STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1975**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**12.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**53.0927**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.80**		**A**
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**1.20**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**0.80**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.80**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**11.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**34.00**		**A**
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00337	**BOD, 23 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1975**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**0.00**		**A**
00515	**RESIDUE, TOTAL FILTRABLE (DRIED AT 105C),MG/L**		**160.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000207453**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.10**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00025224**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.14**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.12**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1975**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.20**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.35**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
00690	**CARBON, TOTAL (MG/L AS C)**	**19.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**160.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1975**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**32.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**4.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**56.328**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.00**		**A**
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**17.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**18.00**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**64.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1975**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**19.00**		**A**
00337	**BOD, 23 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**22.00**		**A**
00515	**RESIDUE, TOTAL FILTRABLE (DRIED AT 105C),MG/L**		**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**64.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.14**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000344504**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.082**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00041888**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.34**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 2min. 31sec. N**		Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1975**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.23**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.20**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.36**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
00690	**CARBON, TOTAL (MG/L AS C)**	**17.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**56.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**130**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**106.098**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000259625**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.06**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000315676**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.08**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.82**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.04**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.25**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1000.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**615**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.00**		**A**
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**19.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**17.00**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**16.00**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00337	**BOD, 23 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**615**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**330**
End Date:	**08-12-1975**	End Time:	**1830**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**38.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**14.00**		**A**
00515	**RESIDUE, TOTAL FILTRABLE (DRIED AT 105C),MG/L**	**132.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.22**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
00690	**CARBON, TOTAL (MG/L AS C)**	**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**132.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**	County: **Burlington**		
Latitude: **40deg. 2min. 31sec. N**	Longitude: **74deg. 57min. 30sec. W**		
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-14-1976**	Start Time:	**1750**
End Date:	**07-15-1976**	End Time:	**930**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00060	**FLOW, STREAM, MEAN DAILY**	**CFS**	**256.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**7.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**26.00**		**A**
00535	**RESIDUE, VOLATILE NONFILTRABLE (MG/L)**		**4.00**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.70**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.20**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**80.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.09**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-15-1976**	Start Time:	
End Date:		End Time:	
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.90**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1976**	Start Time:	**2025**
End Date:	**07-19-1976**	End Time:	**1215**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00060	**FLOW, STREAM, MEAN DAILY CFS**	**255.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00535	**RESIDUE, VOLATILE NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.134**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.50**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**3200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.11**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1976**	Start Time:	
End Date:		End Time:	
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.40**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-21-1976**	Start Time:	**535**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.102**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.24**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.60**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.30**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**16000.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1976**	Start Time:	**2135**
End Date:	**07-21-1976**	End Time:	**1310**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00060	**FLOW, STREAM, MEAN DAILY**	**CFS**	**202.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**7.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**24.00**		**A**
00535	**RESIDUE, VOLATILE NONFILTRABLE (MG/L)**		**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.13**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.15**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.38**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.00**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.21**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.09**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-21-1976**	Start Time:	
End Date:		End Time:	
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**1800**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00065	**STAGE, STREAM (FEET)**	**8.25**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**132.941**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.26**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.26**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.17**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**1930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00065	**STAGE, STREAM (FEET)**	**6.90**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**112.644**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**50.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.24**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.23**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**2050**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00065	**STAGE, STREAM (FEET)**	**5.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**106.897**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**64.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.26**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.26**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.18**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**16000.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**2215**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00065	**STAGE, STREAM (FEET)**	**4.90**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**114.773**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**61.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.82**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.82**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.24**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**2350**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00065	**STAGE, STREAM (FEET)**	**4.80**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**101.136**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**89.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.42**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.23**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**600**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00065	**STAGE, STREAM (FEET)**	**10.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**113.636**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.23**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**3500.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**800**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00065	**STAGE, STREAM (FEET)**	**8.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**106.818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**45.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**3.08**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.025**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.08**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.25**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00065	**STAGE, STREAM (FEET)**	**7.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**114.773**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.10**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**2.24**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.24**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.22**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**5400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00065	**STAGE, STREAM (FEET)**	**6.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.96**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.96**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.26**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00065	**STAGE, STREAM (FEET)**	**6.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.8235**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**42.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.07**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.22**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.16**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**1800**
End Date:	**08-11-1976**	End Time:	**1150**
Sample Depth:	**50 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**2.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00316	**BOD, 8 DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**12.80**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**13.60**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**15.00**		**A**
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**15.80**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**16.80**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**17.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-10-1976**	Start Time:	**1800**
End Date:	**08-11-1976**	End Time:	**1150**
Sample Depth:	**100 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.80**		**A**
00316	**BOD, 8 DAY, 20 DEG C**	**MG/L**	**5.50**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**9.80**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**7.60**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**10.80**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**11.60**		**A**
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**12.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**12.50**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**12.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**1735**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00065	**STAGE, STREAM (FEET)**	**10.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**122.619**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**330.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**1830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00065	**STAGE, STREAM (FEET)**	**10.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**126.19**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**29.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.96**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.96**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.18**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**490.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**2025**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00065	**STAGE, STREAM (FEET)**	**8.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**120.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.26**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**3500.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**2115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00065	**STAGE, STREAM (FEET)**	**5.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.647**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**5400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-11-1976**	Start Time:	**2320**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00065	**STAGE, STREAM (FEET)**	**6.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**101.149**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**41.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.96**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.96**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.17**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00065	**STAGE, STREAM (FEET)**	**19.05**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.20**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**2200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**230.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.00**		**A**
00065	**STAGE, STREAM (FEET)**		**18.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.50**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**54.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.023**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**2.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**330.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.15**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1350**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00065	**STAGE, STREAM (FEET)**		**17.25**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.30**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**46.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**2.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**490.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.17**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1450**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**16.50**		**A**
00065	**STAGE, STREAM (FEET)**		**16.46**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.40**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**60.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.023**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**2.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**490.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.16**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1550**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00065	**STAGE, STREAM (FEET)**	**15.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.70**	**K**	**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.16**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**2330**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.50**		**A**
00065	**STAGE, STREAM (FEET)**	**20.36**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.04**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.70**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**70.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.11**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**30**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.50**		**A**
00065	**STAGE, STREAM (FEET)**		**19.72**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**7.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.045**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**3500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**110.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**130**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00065	**STAGE, STREAM (FEET)**	**18.94**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**	**K**	**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.027**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.70**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**50.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**345**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00065	**STAGE, STREAM (FEET)**	**16.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**35.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.016**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**230.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.16**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**445**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.50**		**A**
00065	**STAGE, STREAM (FEET)**		**16.08**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.40**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**50.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.011**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.70**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1200**
End Date:	**10-02-1976**	End Time:	**445**
Sample Depth:	**25 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**8.80**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**8.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**9.60**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**11.20**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**13.60**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**12.40**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**12.80**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**14.60**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**15.20**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1976**	Start Time:	**1200**
End Date:	**10-02-1976**	End Time:	**445**
Sample Depth:	**50 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**5.20**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**5.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.40**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**6.80**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**8.80**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**7.60**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**8.40**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**9.20**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**9.40**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**9.60**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**9.60**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**10.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.00**		**A**
00065	**STAGE, STREAM (FEET)**		**20.14**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.80**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**5.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.017**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.15**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**330.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.11**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.90**		**A**
00065	**STAGE, STREAM (FEET)**	**19.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**2.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.10**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.13**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**230.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**16.50**		**A**
00065	**STAGE, STREAM (FEET)**		**17.98**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.30**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**25.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.021**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.16**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.08**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1530**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**16.00**		**A**
00065	**STAGE, STREAM (FEET)**		**16.98**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.012**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.70**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.23**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**130.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1630**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.80**		**A**
00065	**STAGE, STREAM (FEET)**		**16.22**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.70**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.70**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.23**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**170.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.14**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1150**
End Date:	**10-02-1976**	End Time:	**1630**
Sample Depth:	**25 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**9.60**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**10.40**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**16.40**		**A**
00329	**BOD, 13 DAY, 20 DEG C**	**MG/L**	**12.00**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**15.20**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**16.40**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**17.20**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**17.20**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**14.80**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1976**	Start Time:	**1150**
End Date:	**10-02-1976**	End Time:	**1630**
Sample Depth:	**50 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**3.80**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**4.60**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**6.40**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**7.40**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**9.40**		**A**
00329	**BOD, 13 DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**9.20**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**9.60**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**9.60**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**1845**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**18.00**		**A**
00065	**STAGE, STREAM (FEET)**		**21.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.90**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.075**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.14**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**790.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.08**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**2000**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00065	**STAGE, STREAM (FEET)**	**20.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.90**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.055**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.06**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**2045**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.00**		**A**
00065	**STAGE, STREAM (FEET)**		**19.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.70**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**18.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.13**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**940.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.07**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**2230**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.50**		**A**
00065	**STAGE, STREAM (FEET)**	**17.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.80**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**35.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.001**	**W**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.17**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**2400**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00065	**STAGE, STREAM (FEET)**	**16.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.50**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**32.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.22**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1700.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.11**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**645**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00065	**STAGE, STREAM (FEET)**	**17.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.30**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.046**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.18**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1100.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**745**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.50**		**A**
00065	**STAGE, STREAM (FEET)**		**16.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.80**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**27.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.50**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.50**		**A**
00065	**STAGE, STREAM (FEET)**		**15.45**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.50**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**6.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**0.84**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**0.84**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**1845**
End Date:	**10-10-1976**	End Time:	**930**
Sample Depth:	**25 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00312	**BOD, 6 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**13.20**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**18.80**		**A**
00329	**BOD, 13 DAY, 20 DEG C**	**MG/L**	**17.20**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**18.80**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**18.80**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**19.20**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**20.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**18.80**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1976**	Start Time:	**1845**
End Date:	**10-10-1976**	End Time:	**930**
Sample Depth:	**50 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**4.80**		**A**
00312	**BOD, 6 DAY, 20 DEG C**	**MG/L**	**5.40**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**6.80**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**7.60**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00329	**BOD, 13 DAY, 20 DEG C**	**MG/L**	**10.40**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**10.80**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**10.80**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**11.40**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**11.80**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**10.80**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00065	**STAGE, STREAM (FEET)**	**13.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.70**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.46**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.25**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00065	**STAGE, STREAM (FEET)**	**13.68**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**31.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.29**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.23**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**1930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00065	**STAGE, STREAM (FEET)**	**17.68**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**34.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.12**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.12**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.39**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**3500.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**2030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00065	**STAGE, STREAM (FEET)**	**17.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.90**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**44.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**2.52**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.52**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**16000.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**2115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.50**		**A**
00065	**STAGE, STREAM (FEET)**		**16.58**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.10**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**42.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**0.84**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**0.84**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.46**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**2800.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**2235**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.00**		**A**
00065	**STAGE, STREAM (FEET)**		**15.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.50**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**48.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**		**0.84**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**0.84**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.36**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**		**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**		**24000.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.19**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**2330**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00065	**STAGE, STREAM (FEET)**	**14.88**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.80**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**31.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**0.56**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.56**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.42**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**1215**
End Date:	**10-10-1976**	End Time:	**2330**
Sample Depth:	**25 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00312	**BOD, 6 DAY, 20 DEG C**	**MG/L**	**8.40**		**A**
00316	**BOD, 8 DAY, 20 DEG C**	**MG/L**	**9.20**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**11.60**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**12.40**		**A**
00329	**BOD, 13 DAY, 20 DEG C**	**MG/L**	**13.20**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**14.40**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**19.60**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**21.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-10-1976**	Start Time:	**1215**
End Date:	**10-10-1976**	End Time:	**2330**
Sample Depth:	**50 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**3.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00312	**BOD, 6 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00316	**BOD, 8 DAY, 20 DEG C**	**MG/L**	**4.20**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**5.60**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**8.40**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00329	**BOD, 13 DAY, 20 DEG C**	**MG/L**	**7.80**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**8.40**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**8.60**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**9.80**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1976**	Start Time:	**1530**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00065	**STAGE, STREAM (FEET)**	**18.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**41.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.54**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.05**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.54**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.17**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1976**	Start Time:	**1615**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00065	**STAGE, STREAM (FEET)**	**18.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**60.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.13**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**20.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1976**	Start Time:	**1730**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00065	**STAGE, STREAM (FEET)**	**17.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**41.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.15**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1100.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1976**	Start Time:	**1930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00065	**STAGE, STREAM (FEET)**	**15.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.55**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**5400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1976**	Start Time:	**2030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00065	**STAGE, STREAM (FEET)**	**14.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.19**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**310**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00065	**STAGE, STREAM (FEET)**	**19.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.16**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**460.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**410**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00065	**STAGE, STREAM (FEET)**	**18.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**33.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.14**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**515**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00065	**STAGE, STREAM (FEET)**	**17.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**730**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00065	**STAGE, STREAM (FEET)**	**15.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.46**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**490.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00065	**STAGE, STREAM (FEET)**	**14.92**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.16**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.26**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.13**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1100.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**1540**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00065	**STAGE, STREAM (FEET)**	**19.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.025**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.16**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1700.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**1645**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00065	**STAGE, STREAM (FEET)**	**18.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**67.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.10**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.19**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9200.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**1900**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00065	**STAGE, STREAM (FEET)**	**16.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**62.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.39**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.17**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**2100**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00065	**STAGE, STREAM (FEET)**	**15.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**44.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.68**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.14**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**24000.00**	**L**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**5400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 31sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1976**	Start Time:	**2300**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00065	**STAGE, STREAM (FEET)**	**15.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**39.00**		**A**
00605	**NITROGEN, ORGANIC, TOTAL (MG/L AS N)**	**1.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**W**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.28**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.17**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332090**	Station Alias:	
Station Name:	**RANCOCAS CK AT DELANCO** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 31sec. N**		Longitude: **74deg. 57min. 30sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1976**	Start Time:	**1530**
End Date:	**10-22-1976**	End Time:	**2300**
Sample Depth:	**50 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**6.20**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**6.60**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**7.80**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**9.20**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**10.40**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**8.80**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**9.40**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**10.40**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**10.80**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 45sec. N**	Longitude:	**75deg. 2min. 1sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1975**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**14.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**2.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**29.7684**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.50**		**A**
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**2.50**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.50**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00317	**BOD, 9 DAY, 20 DEG C**	**MG/L**	**13.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**52.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**62.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**18.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**46.00**		**A**
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**56.00**		**A**
00337	**BOD, 23 DAY, 20 DEG C**	**MG/L**	**54.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 45sec. N**	Longitude:	**75deg. 2min. 1sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1975**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**56.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**60.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**56.00**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**58.00**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**62.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**58.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**48.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**14.00**		**A**
00515	**RESIDUE, TOTAL FILTRABLE (DRIED AT 105C),MG/L**		**190.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.32**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00297546**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.528**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00361783**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.80**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**3.13**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1975**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.80**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.37**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
00690	**CARBON, TOTAL (MG/L AS C)**	**28.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**23.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**190.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1975**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**18.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**37.7887**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**1.20**		**A**
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00306	**BOD, 4 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**7.00**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**33.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**32.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**28.00**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**34.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**40.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 45sec. N**	Longitude:	**75deg. 2min. 1sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1975**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**30.00**		**A**
00337	**BOD, 23 DAY, 20 DEG C**	**MG/L**	**31.00**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**32.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**34.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**35.00**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**37.00**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**26.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**26.00**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**33.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.80**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**18.00**		**A**
00515	**RESIDUE, TOTAL FILTRABLE (DRIED AT 105C),MG/L**		**198.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**38.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.32**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.003539**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.148**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00430304**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1975**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.80**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.50**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.76**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**9.00**		**A**
00690	**CARBON, TOTAL (MG/L AS C)**	**25.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**29.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**198.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**115**
End Date:		End Time:	**0**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.1951**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00638935**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.14**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00776875**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.86**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.35**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.38**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.55**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1000.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**600**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.00**		**A**
00304	**BOD, 2 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**7.00**		**A**
00323	**BOD, 15 DAY, 20 DEG C**	**MG/L**	**23.00**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**30.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**27.00**		**A**
00327	**BOD, 11DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00328	**BOD, 12 DAY, 20 DEG C**	**MG/L**	**16.00**		**A**
00331	**BOD, 16 DAY, 20 DEG C**	**MG/L**	**29.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**28.00**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**29.00**		**A**
00334	**BOD, 19 DAY, 20 DEG C**	**MG/L**	**30.00**		**A**
00336	**BOD, 22 DAY, 20 DEG C**	**MG/L**	**31.00**		**A**
00337	**BOD, 23 DAY, 20 DEG C**	**MG/L**	**31.00**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**27.00**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**28.00**		**A**
00346	**BOD, 26 DAY, 20 DEG C**	**MG/L**	**28.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 45sec. N**	Longitude:	**75deg. 2min. 1sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**600**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**28.00**		**A**
00348	**BOD, 29 DAY, 20 DEG C**	**MG/L**	**28.00**		**A**
00349	**BOD, 30 DAY, 20 DEG C**	**MG/L**	**28.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**25.00**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**30.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-12-1975**	Start Time:	**315**
End Date:	**08-12-1975**	End Time:	**1800**
Sample Depth:	**3 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**25.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**38.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**24.00**		**A**
00515	**RESIDUE, TOTAL FILTRABLE (DRIED AT 105C),MG/L**	**156.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**48.00**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.63**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
00690	**CARBON, TOTAL (MG/L AS C)**	**17.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**23.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**156.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-14-1976**	Start Time:	**1725**
End Date:	**07-15-1976**	End Time:	**910**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00060	**FLOW, STREAM, MEAN DAILY CFS**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00535	**RESIDUE, VOLATILE NONFILTRABLE (MG/L)**	**24.00**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.37**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2300.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.19**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA N ATLANTIC DEL R**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 45sec. N**	Longitude:	**75deg. 2min. 1sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-15-1976**	Start Time:	
End Date:		End Time:	
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.70**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1976**	Start Time:	**2000**
End Date:	**07-19-1976**	End Time:	**1155**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00060	**FLOW, STREAM, MEAN DAILY CFS**	**18.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00535	**RESIDUE, VOLATILE NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.65**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.178**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.40**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.20**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.42**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**27000.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.23**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1976**	Start Time:	
End Date:		End Time:	
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00300	**OXYGEN, DISSOLVED**	**MG/L**	**2.70**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-21-1976**	Start Time:	**515**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.41**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.168**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.66**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**5.00**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.72**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.28**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1976**	Start Time:	**2040**
End Date:	**07-21-1976**	End Time:	**1235**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00060	**FLOW, STREAM, MEAN DAILY**	**CFS**	**18.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**11DELMOD**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**332096**	Station Alias:	
Station Name:	**PENNSAUKEN CK AT PALMYRA** **N ATLANTIC** **DEL R**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 45sec. N**		Longitude: **75deg. 2min. 1sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1976**	Start Time:	**2110**
End Date:	**07-21-1976**	End Time:	**1250**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:	**G**	Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:	**Temporal Composite/Water**		

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**34.00**		**A**
00535	**RESIDUE, VOLATILE NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.58**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.20**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.38**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.16**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**240.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.73**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**56.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**31.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.33**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**45.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.57**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**45.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**15.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.028**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.28**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**70.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.35**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**5.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**5.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**53.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**27.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.009**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.22**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.56**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**1.30**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.20**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**32.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**11.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.02**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.09**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-20-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**25.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**39.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**14.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.0005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.10**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.68**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**79.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**300.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**60.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.096**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.003**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.28**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**24.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**6.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.70**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**54.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**26.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.14**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.96**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**11.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.25**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.58**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**26.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**265.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.70**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**49.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**14.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**35.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.019**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.37**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**4.22**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**60.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**8.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**59.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**42.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.35**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-26-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**99.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**90.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**39.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**8.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**15.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.15**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**1.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**35.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**10.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000005226**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000006354**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**5.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**55.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.30**		**A**
00400	**PH (STANDARD UNITS)**		**5.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**80.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.28**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.09**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**45.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**35.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.64**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**12.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**4.36**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.60**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**63.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**1.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.5122**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**48.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.54**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000506215**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000615502**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.1918**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000002899**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000035249**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-17-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.1064**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000120478**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000146488**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.8823**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000738254**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000897636**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**45.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**10.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.75**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000501002**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000609164**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000209976**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000255308**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.2793**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000156787**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000190636**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**41.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.07**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**28.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7619**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**83.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000484594**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000589214**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.30**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.7358**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**9.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.24**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.61**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**80.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**40.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.132**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000102916**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000125135**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.48**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.619**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.36**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.7407**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**101.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000344802**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000419241**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.6901**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000225197**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000273815**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**89.423**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**29.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**320.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**82.7586**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**71.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**13.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**80.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**23.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**79.5082**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**220.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9565**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**42.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000614814**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000747546**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**102.174**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	**1415**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**47.7272**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-29-1969**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**130.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1970**	Start Time:	**1440**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**490.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.8889**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-01-1970**	Start Time:	**1415**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.2413**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**57.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**270.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**180.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.2353**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-02-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.9672**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000734145**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000089264**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-03-1971**	Start Time:	**1322**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.50**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**48.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-08-1971**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.7058**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**79.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1971**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.3158**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**110.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**23.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-28-1971**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.80**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**13.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**12.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**108.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.06**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**8.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-07-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**23.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5072**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**11.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2941**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**350.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.04**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**94.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-02-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**99.0566**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**26.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.1481**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**68.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**31.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340049**	Station Alias:	**7461602310**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 5sec. N**	Longitude:	**74deg. 34min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**4.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**200.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.04**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**74.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**32.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**42.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.60**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.15**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.205**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**35.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.73**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.50**		**A**
00400	**PH (STANDARD UNITS)**		**4.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**1.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**82.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**57.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.007**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.183**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**91.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**50.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**41.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.32**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.32**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**25.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**15.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**58.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.18**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.08**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**13.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**45.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**28.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**17.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.09**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.42**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-20-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**109.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**15.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.12**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.68**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**61.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**180.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.30**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**57.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**27.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.0829999**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.23**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**4.30**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**60.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**24.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.007**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.14**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.04**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**90.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.90**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**16.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.22**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**8.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**10.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.009**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.23**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**50.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.96**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**200.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.80**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**24.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.12**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.022**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.47**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**3.52**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**60.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**36.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.25**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**70.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.68**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.8356**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**26.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**29.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000006579**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000008**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**16.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.60**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**60.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.30**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**26.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.30**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.92**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**17.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.90**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00161222**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00196028**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.3972**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000036187**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000043999**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-17-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.3158**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000281084**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000341767**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5769**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000860497**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000104627**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**5.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**85.9375**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**1300.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.4444**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000050325**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000006119**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000171963**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000209088**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.6818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000261779**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000318295**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7619**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.44**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000198333**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000241151**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.30**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9622**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.2029**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000035575**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000043255**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.66**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**40.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000112612**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000136924**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.66**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.9655**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**9.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.46**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.227769**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.276942**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**90.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**10.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000273929**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000333068**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.6901**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000017888**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000002175**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**28.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1510**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**95.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**102.885**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**17.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**200.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**120.455**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000045803**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000556914**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**79.8319**	**$**	**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**163.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**13.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**790.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.6811**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000387922**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000471671**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.0526**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.862**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**83.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-29-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**90.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1970**	Start Time:	**1510**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.8889**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-01-1970**	Start Time:	**1445**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.3442**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**57.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**700.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.5294**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-02-1970**	Start Time:	**1320**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2459**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000152453**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000185366**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-03-1971**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1971**	Start Time:	**1350**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**80.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-08-1971**	Start Time:	**1310**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.908**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**64.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-28-1971**	Start Time:	**1415**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**62.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**8.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.283**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**80.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-07-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.5937**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.06**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9565**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4151**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**	**L**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.2941**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**350.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.3874**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**49.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9695**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340050**	Station Alias:	**7404001610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 38min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**3.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**60.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**13.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**200.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.12**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**76.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**41.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.40**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.53**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**409.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.06**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.50**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**11.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**39.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.003**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.477**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**80.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**41.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**39.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.32**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.74**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**2.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**100.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**31.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**69.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.34**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**40.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.48**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**13.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**9.80**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.12**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-20-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**9.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**39.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.04**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**41.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**150.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**75.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.184**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.20**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**32.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**4.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**70.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.18**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.08**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.30**		**A**
00400	**PH (STANDARD UNITS)**		**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**53.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.07**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.33**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**240.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.60**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**79.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**29.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.13**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.021**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.45**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**3.96**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.60**		**A**
00400	**PH (STANDARD UNITS)**		**6.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**75.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**32.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**43.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.11**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.37**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**26.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.93**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-25-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.80**		**A**
00400	**PH (STANDARD UNITS)**		**5.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.35**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.78**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**61.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.009**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.25**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.40**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**107.377**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000037994**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000461965**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.74**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**55.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**80.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.01**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**30.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**180.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**95.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.28**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**22.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2.68**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**0.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**85.6164**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**490.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-07-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.2222**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**0.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000678807**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000825355**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.2857**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000113876**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000138461**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.6875**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00065553**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000797053**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4348**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000812504**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000987916**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.2592**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.38**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000207091**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0002518**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.3478**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**44.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000595443**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000723994**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**28.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.2941**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**74.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0003004**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000365253**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.10**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.901**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**24.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.4782**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000051399**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000624956**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.69**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.6296**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**53.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000410336**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000498924**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.58**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**270.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.4138**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**62.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000132876**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000161563**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.54**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**17.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.2793**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**81.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000400947**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000487508**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-17-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**14.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.8904**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000493445**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000599975**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.73**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.4444**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1720.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-03-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**100.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**22.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**4900.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**15.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.7826**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**94.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**49.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9622**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.6363**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**102.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**	**L**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**74.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.9923**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**110.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**33.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340051**	Station Alias:	**7404000610**
Station Name:	**RANCOCAS CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 35sec. N**	Longitude:	**74deg. 46min. 52sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**62.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**49.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**200.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.52**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**82.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**37.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.40**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.36**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.76**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**75.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**29.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**46.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.007**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.553**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**200.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**116.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**46.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**70.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.13**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.45**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.96**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**91.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**39.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**52.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.18**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.37**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**42.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.48**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-02-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**25.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**13.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**35.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.17**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.42**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-20-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**40.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**6.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.003**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.10**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.64**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**26.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**120.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.90**		**A**
00400	**PH (STANDARD UNITS)**		**6.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**61.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**48.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.152**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**36.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**3.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**11.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**60.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**73.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**23.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**26.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.08**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.80**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**59.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.37**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**200.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**70.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**23.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**47.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.026**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.70**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.94**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**77.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**40.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**37.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.17**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.011**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.17**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**32.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**8.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-25-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.30**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**70.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.86**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.90**		**A**
00400	**PH (STANDARD UNITS)**		**6.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**55.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**13.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**72.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.34**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**44.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**11.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**13.90**		**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**60.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.13**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.45**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**28.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.86**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**45.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.80**		**A**
00400	**PH (STANDARD UNITS)**		**6.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**135.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**51.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**84.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.16**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.49**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**64.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.32**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**180.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**95.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**26.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.90**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**1.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**15.2941**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.96**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0128664**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0156441**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.3972**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000140471**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000170797**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-07-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7872**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**0.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00023171**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000281734**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0588**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000842917**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000102489**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.875**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00148869**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00181008**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1594**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.48**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000362241**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000440445**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.1802**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00209492**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00254719**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.5555**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000440262**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00053531**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16090.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.1149**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**94.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000639794**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00077792**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**70.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**86.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000245912**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000299002**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.32**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**26.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.9259**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**69.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.46**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000158206**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000192361**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.51**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.5294**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**91.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.54**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00011362**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00013815**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.66**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16090.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**32.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.6814**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**109.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000556315**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000676418**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.1918**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**89.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000103772**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000126175**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1352**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.7924**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000235434**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000286261**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1720.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**17.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**120.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**72.2222**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**92.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**18.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**36.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**74.7899**	**$**	**A**
00400	**PH (STANDARD UNITS)**		**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**99.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**18.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**68.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000133232**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000161996**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	**130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.1052**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**86.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.1304**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**98.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-29-1969**	Start Time:	**130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**70.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1970**	Start Time:	**200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9565**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**87.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-01-1970**	Start Time:	**130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**36.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**92.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.4286**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**134.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-02-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.3949**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**102.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000794495**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000966018**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-03-1971**	Start Time:	**1140**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.80**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**92.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000852799**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000103691**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-08-1971**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.1149**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**108.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1600.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1971**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.549**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**142.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-28-1971**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**110.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.64**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.4615**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**142.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000504732**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000613699**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.42**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**4.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1972**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.6595**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**164.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1600.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-07-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**62.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.80**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**184.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.36**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**	**L**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.7826**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**53.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.7778**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**168.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**78.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**	**L**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.5632**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**106.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**8.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**350.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.5663**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**7.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**9.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1600.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.4962**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**49.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340052**	Station Alias:	**7404000540**
Station Name:	**RANCOCAS CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 40sec. N**	Longitude:	**74deg. 45min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**92.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**1600.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**1.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**160.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**94.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.40**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.28**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.61**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**81.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**61.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.516**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**124.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**49.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**75.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.15**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.003**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.45**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.26**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**1.65**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.80**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**15.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**170.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**12.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.09**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.18**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.52**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**78.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.76**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**14.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.20**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**57.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.19**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**140.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**141.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**31.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.048**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.045**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.17**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**3.70**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.50**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**89.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**28.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**61.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.089**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.007**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.34**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**26.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**25.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**81.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**56.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.17**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.57**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**30.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.24**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**26.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**28.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**110.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**27.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**83.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.17**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.058**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.68**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**62.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.96**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**334.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**400.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.80**		**A**
00400	**PH (STANDARD UNITS)**		**7.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**33.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**334.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**75.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**259.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.50**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.63**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**66.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**7.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-25-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.20**		**A**
00400	**PH (STANDARD UNITS)**		**6.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**119.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**74.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.14**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.014**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**26.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**65.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**32.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**144.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**39.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**105.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.13**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.037**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.53**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**52.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.56**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9863**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**8.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**90.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000280265**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000340771**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.47**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**32.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.96**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**37.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**149.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**49.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**100.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.37**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.05**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.54**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**54.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.04**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**28.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**125.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**95.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**80.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**40.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**3.24**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**26.8293**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.46**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00278407**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00338513**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.7123**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.48**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000249539**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000303413**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-17-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.851**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**42.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.24**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000176135**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000214161**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1160000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.0689**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000782252**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000951133**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.4375**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00258039**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00313747**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 1min. 43sec. N**		Longitude: **74deg. 55min. 56sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.3521**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000118235**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000143761**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.5555**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.84**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00114894**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00139699**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.7777**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.42**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00444728**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00540741**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**34.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.9047**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**198.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00067624**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000822234**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.66**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2112**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**133.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.94**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00133375**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00162169**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.66**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.90**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**41.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**75.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.7037**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**105.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000819627**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000996577**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.88**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**38.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**44.7058**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**124.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.42**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00438368**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00533008**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.84**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**57.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.2963**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**182.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00172502**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00209744**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**4.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1005**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**45.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.7037**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**85.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000259035**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000314959**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**34.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**70.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**62.0689**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**170.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**38.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**3480.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**29.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.0822**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**127.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000392637**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000477404**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**33.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**77.8689**	**$**	**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**107.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**21.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**16090.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2112**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**105.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000356786**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000433813**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**46.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7872**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**117.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00579996**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00705212**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**40.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**90.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**44.8275**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**140.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**42.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00389441**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00473518**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9180.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-29-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**23.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**219.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**2300.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1970**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.6027**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**87.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-01-1970**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**57.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.60**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**114.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000677001**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000823159**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**36.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.8235**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**136.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-02-1970**	Start Time:	**800**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.8689**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**98.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00733191**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0089148**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-03-1971**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**63.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.9062**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**112.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000313038**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00038062**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**200.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-08-1971**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.4713**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**144.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**76.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**350.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1971**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**36.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.9473**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**180.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**4.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.53**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**920.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-28-1971**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**28.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.9687**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**142.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**31.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00156694**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00190522**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.64**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**350.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-20-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.2592**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**86.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.52**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**79.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1972**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.5517**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**248.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.28**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 1min. 43sec. N**		Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-07-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**47.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.0313**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**144.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**58.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.80**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**920.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.1918**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**68.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**8.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.4314**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**116.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.5294**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**124.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**920.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.8518**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**108.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**3.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9695**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**142.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340053**	Station Alias:	**7404000360**
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 1 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 43sec. N**	Longitude:	**74deg. 55min. 56sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**84.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**80.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**120.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.03**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**45.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.60**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.003**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.237**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.63**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**48.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.90**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.174**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**11.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**120.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**12.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**123.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**53.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**73.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.16**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.57**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**10.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**1.06**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.80**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**46.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**17.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**29.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.008**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**96.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.60**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**70.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.40**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**60.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**31.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**29.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.0829999**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.12**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**3.90**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**8.10**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**39.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.57**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.09**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**56.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.003**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.14**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.68**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**90.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.30**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**5.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.12**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**15.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**9.30**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**40.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**16.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.40**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.22**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-25-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**30.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.30**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**43.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**17.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.25**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.86**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**27.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.18**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.8356**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000140432**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000017075**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.34**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.74**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**45.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.80**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**60.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.21**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.04**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.45**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**3.90**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**28.5714**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.96**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0087955**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0106944**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**12.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.21**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**20.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-17-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**50.5154**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.88**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00111043**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00135016**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.381**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000283731**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000344986**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**78.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00314132**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0038195**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.4638**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.76**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000215876**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000262482**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.2793**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.88**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000443805**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000539619**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.3563**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000109203**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000132778**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**20.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.4762**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.42**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00590276**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00717711**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.3846**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000342484**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000416423**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.5797**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**80.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000613286**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000745688**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.61**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**37.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000337885**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000410831**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.48**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.90**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000038503**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000468154**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.48**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**88.8889**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**110.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.6901**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**79.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000112853**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000137217**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**65.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.3077**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000759262**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000092318**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**89.7727**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**7.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**50.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**35.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**89.9159**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.5926**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**23.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.5957**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**73.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00291531**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0035447**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**460.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4598**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-29-1969**	Start Time:	**1155**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**0.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**1300.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1970**	Start Time:	**130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.1875**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-01-1970**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.0656**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000152453**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000185366**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.7059**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**106.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-02-1970**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.7705**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00292535**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00355691**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**5.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-03-1971**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.9062**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000197537**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000240183**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-08-1971**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7619**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**79.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1971**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.2105**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**23.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-28-1971**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.80**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**62.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.06**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.5555**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**128.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**23.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1972**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**135.714**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**206.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.32**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-07-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.50**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000496286**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000603429**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.02**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**8.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.169**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000712087**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000086582**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.2549**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.3636**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**96.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**3.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.1852**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**3.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**102.29**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340054**	Station Alias:	**7404000620**
Station Name:	**RANCOCAS CREEK HAYNES BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 44sec. N**	Longitude:	**74deg. 49min. 24sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**90.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**79.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**141.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**42.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**99.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.20**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.716**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.81**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**1.45**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.80**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.341**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**1.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**151.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**40.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**111.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.90**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.57**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.96**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**23.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**139.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**24.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.20**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.53**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**46.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.32**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**39.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**60.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**13.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**10.50**		**A**
00400	**PH (STANDARD UNITS)**		**6.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**120.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.23**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.53**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**36.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.24**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**4.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**210.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.044**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.04**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.10**		**A**
00400	**PH (STANDARD UNITS)**		**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**24.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**147.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**112.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.077**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.18**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**60.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**235.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.40**		**A**
00400	**PH (STANDARD UNITS)**		**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**135.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.78**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**295.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**30.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**154.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**44.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.26**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.016**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.30**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**60.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**400.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**8.60**		**A**
00400	**PH (STANDARD UNITS)**		**7.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**165.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**40.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**125.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.19**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.22**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**108.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.16**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-25-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.50**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**150.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**55.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**95.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.018**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.83**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**68.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.66**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**82.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**45.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**20.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**164.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**129.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.59**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.104**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.47**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**92.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.46**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**14.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**101.449**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**147.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**102.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000214352**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000260628**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.64**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**54.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2.08**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.90**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**235.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**140.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**95.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.14**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.02**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.55**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**70.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**143.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.23**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**86.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**30.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.5714**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**31.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**8.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0624235**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0759001**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**52.0548**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**8.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00165198**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00200863**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-17-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**5.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000029376**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000035718**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**26.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**101.176**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**42.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00184909**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00224829**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**78.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.40**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00340501**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00414012**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**9200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**32.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**15.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**111.594**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000146854**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000178559**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.2793**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00399199**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00485382**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**35.8695**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.78**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00244653**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00297472**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16090.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**36.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**28.2353**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**243.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**39.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.58**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00660675**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00803308**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16090.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.2963**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**570.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.56**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000797066**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000969144**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**20.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.7826**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**225.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000779461**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000947739**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**40.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.2702**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**205.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.72**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000114866**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000139665**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.96**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1750.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**36.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**52.8735**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**194.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.54**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000133176**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000161927**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.92**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**50.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.292**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**196.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00192823**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00234452**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**43.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.137**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**216.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**5.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00130311**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00158444**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1042**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**34.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.5185**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**203.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000544976**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000662631**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2780.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**22.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**208.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00064214**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000780772**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**34.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**46.7391**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**198.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00198135**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0024091**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**73.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**43.4783**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**10.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**253.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**58.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00249308**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00303132**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**40000.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-29-1969**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.80**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**30.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**45.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**11.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**226.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00363588**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00442084**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**460.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**24.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.4815**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**222.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000544976**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000662631**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.56**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**94.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1972**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**33.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**51.5789**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**330.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00860972**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0104685**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**49.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4348**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**174.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**58.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000614439**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00074709**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**58.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.4774**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**150.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**66.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**	**L**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**38.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.9655**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**272.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**63.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**350.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**41.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.5221**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**216.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**48.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00350011**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00425575**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.2824**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**258.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340055**	Station Alias:	**7349600240**
Station Name:	**PENNSAUKEN CREEK N. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 24sec. N**	Longitude:	**74deg. 59min. 12sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**214.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**33.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**230.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.30**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-27-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.48**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**159.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**43.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**116.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.80**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.16**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.984**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**1.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.74**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**155.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.90**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.318**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**3.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**141.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**40.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**101.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.70**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.55**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.76**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**170.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**58.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**112.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.15**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.018**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.73**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**78.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**13.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**9.40**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**15.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**103.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**40.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**63.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.23**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**36.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-18-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**28.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**7.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**190.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**10.16**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.08**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-09-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**170.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**55.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**115.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.37**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**62.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.64**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**70.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**7.90**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**17.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**140.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**30.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.78**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.014**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.05**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**66.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.32**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**19.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**61.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**165.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**35.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**130.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**5.08**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.0739999**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.30**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**22.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.74**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-04-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**26.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.90**		**A**
00400	**PH (STANDARD UNITS)**		**7.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.12**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**174.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**44.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**130.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**5.12**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.038**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.59**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**51.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.038**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-25-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.70**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**27.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**160.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**52.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**108.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.76**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.036**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.79**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**68.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.96**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**11.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.80**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**31.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**186.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**40.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**146.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.30**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.066**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.40**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**74.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.82**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-25-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**17.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.5479**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**200.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**50.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**150.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.56**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000529999**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00064442**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.91**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**66.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**3.34**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-01-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**54.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**170.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**65.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**105.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.80**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.06**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.95**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**68.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2.16**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**70.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**70.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**9.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-10-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**30.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**23.8095**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**8.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0624235**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0759001**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.7671**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000809954**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000984815**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-17-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**12.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**2.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**		**10.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**10.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**27.2727**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**10.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**10.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**10.4255**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**12.6763**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**92009.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-15-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**30.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.0491**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000209936**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000255259**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-17-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**27.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.087**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**1.04**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**11.1118**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**13.5107**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-11-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**26.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.9823**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**5.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00009289**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000112944**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-16-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**0.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**5.31915**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**	**8.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**31.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**8.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**1.65817**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**2.01616**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**11.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**20.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**25.2873**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**	**11.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**260.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**35.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**11.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**11.5259**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**14.0143**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**10.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.1481**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**	**2.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**194.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000010354**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000012589**	**$**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-20-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**72.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.9859**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**1.28**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**232.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.92**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**32.7998**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**39.881**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-25-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**41.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.9469**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**1.96**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**188.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.96**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000003321**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000004038**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.54**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16090.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**269.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**50.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**1.72**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**167.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.72**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000003576**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000004348**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.96**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**50.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.5221**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**1.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**187.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**18.5785**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**22.5894**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**21.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**52.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.3521**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**227.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**52.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000358612**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000436033**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-02-1968**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**37.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**90.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**41.4414**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**	**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**190.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000060263**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000073273**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**5.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240009.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**32.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.2608**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**247.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**9.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**2.55259**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**3.10367**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**18.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**57.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.1848**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**1.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**240.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**198.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**15.8651**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**19.2902**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-04-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**63.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**120.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**353.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**49.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**2.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**790.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**30.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**43.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**203.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00700052**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00851187**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**34800.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1969**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**1.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**14.8936**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**11.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**233.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**6.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0220044**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0267549**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**10.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**348000.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-29-1969**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**33.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**17.00**		**A**
00400	**PH (STANDARD UNITS)**		**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**239.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**4.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**8.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**240000.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1970**	Start Time:	**1155**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**90.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.3437**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**297.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**102.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00078812**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000958268**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**500.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-01-1970**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**54.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.0336**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**233.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00100288**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00121939**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**240000.00**	**L**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**105.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**28.3951**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**35.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**340.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**98.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**8.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0519061**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0631121**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-02-1970**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.1416**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**13.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**218.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**27.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00700022**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00851149**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**5.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3480.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-03-1971**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**46.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.5625**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**212.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**41.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**7.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00275842**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00335394**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**4.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-08-1971**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**26.6667**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**220.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**74.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0213407**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0259479**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1971**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**32.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**9.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**254.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00587187**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00713955**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**24000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-28-1971**	Start Time:	**1035**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**30.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.2759**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**238.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00814296**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00990095**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.48**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**50.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.5555**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**15.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**258.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**44.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00380373**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00462491**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1972**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**34.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**44.6808**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**332.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**9.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0415132**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0504755**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**11.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**920.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-07-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**62.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.125**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**210.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**63.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.80**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**69.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.8116**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**290.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**101.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**540.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**87.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.646**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**248.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**	**L**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**24.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**31.5217**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**260.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0280746**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0341356**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**6.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.97**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-24-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.1531**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**206.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.017964**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0218422**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**8.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.30**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-24-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**2.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.20**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**212.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00107567**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0013079**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**340056**	Station Alias:	**7372800350**
Station Name:	**PENNSAUKEN CREEK S. BRANCH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 3 & 4 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 26sec. N**	Longitude:	**74deg. 58min. 53sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-22-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**20.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**198.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**4.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**4.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**130.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-02-1946**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.0741**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**64.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**920.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-11-1958**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**24.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**0.20**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**45.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**51.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.60**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.126**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**500.50**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-11-1958**	Start Time:	**9999**
End Date:		End Time:	**0**
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**5.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**24.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**5.80**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.916**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-14-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**6.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**8.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**29.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**64.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.38**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.25**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.35**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.50**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-15-1959**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**320.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**4.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**38.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**22.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.008**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.47**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.80**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**78.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-23-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**7.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**29.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**64.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.66**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.20**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-06-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**100.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**25.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.004**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.09**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**9.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.42**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-05-1960**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.003**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.23**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.46**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**		**45.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**24.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**25.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**49.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.24**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**10.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.78**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-01-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**160.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**25.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**62.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.04**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.34**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**2.46**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**		**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-13-1961**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**10.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.18**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.002**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**0.22**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**78.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-21-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**40.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**10.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**13.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**33.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.006**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**1.24**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.32**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-08-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**50.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**6.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**20.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**20.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.03**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.225**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.86**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**45.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-27-1962**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**25.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**12.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**	**L**	**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**7.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**16.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**28.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**44.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.22**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.27**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**6.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**		**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-05-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.7572**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**	**19.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**69.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000047306**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000057519**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.32**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**12.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**0.28**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-05-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-15-1963**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00080	**COLOR (PLATINUM-COBALT UNITS)**		**80.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**5.00**		**A**
00505	**RESIDUE, TOTAL VOLATILE (MG/L)**		**31.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**		**19.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.01**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.23**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1.32**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**1300.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-08-1964**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**10.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**16.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.34**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**130.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-10-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**15.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.02**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-22-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.6818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000304177**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000369846**	**$**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1965**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.2692**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000880317**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000107037**	**$**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-19-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**0.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.845**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000008987**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000010927**	**$**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-15-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.931**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000076027**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000092441**	**$**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-07-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.6363**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000137415**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000167081**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-18-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.4545**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**29.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.78**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000566209**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000688448**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-06-1966**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.30**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.6296**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000027381**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000033293**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-27-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.4366**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**45.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000019846**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000002413**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.61**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**111.494**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**74.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000105557**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000128345**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-09-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.3529**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.52**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000895908**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000108933**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.22**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.10**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**120.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-27-1967**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.82**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000184407**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000224218**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-07-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000137229**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000166856**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.40**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-27-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**5.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**9.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.20**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1968**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**200.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.9545**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-21-1968**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.1568**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-05-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.421**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**34.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-23-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**150.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-19-1969**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**28.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**25.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**10.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**33.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-09-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.50**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-06-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**10.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.3448**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**39.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1970**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.8085**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-05-1971**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.8438**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**3.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-25-1971**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.1562**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-03-1971**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.4117**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**62.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.02**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1971**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.7308**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**17.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-10-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.2595**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**5.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-16-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**122.68**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**98.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1110.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-28-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9565**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**23.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-31-1972**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.5862**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**23.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 38min. 30sec. N**	Longitude:	**74deg. 39min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-08-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**12.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.6164**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**0.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**7.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-26-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**1.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.3949**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.02**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-25-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.3043**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-12-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**1.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**0.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.1562**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-20-1973**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**20.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**11.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**120.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.00**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**		**2.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.50**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**49.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**2.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.9672**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2.00**	**K**	**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJMISC**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**341010**	Station Alias:	**4682400115**
Station Name:	**BATSTO RIVER (AC10)**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 30sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-20-1974**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.80**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.6415**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.0001**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**36.5914**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**44.4911**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.0001**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**14.00**		**A**
38260	**METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.**	**0.30**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**393831007439010**	Station Alias:	**S80 MI PT 0.4**
Station Name:	**BATSTO RIVER (S80)**		
	NORTHEAST		
	NEW JERSEY COASTAL		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 31sec. N**	Longitude: **74deg. 39min. 1sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/OCEAN**		

Start Date:	**07-26-1967**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**2 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**649**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00075	**TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)**	**2.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.0107**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.09**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.45**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.34**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**393831007439010**	Station Alias:	**S80 MI PT 0.4**
Station Name:	**BATSTO RIVER (S80)**		
	NORTHEAST		
	NEW JERSEY COASTAL		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 31sec. N**	Longitude: **74deg. 39min. 1sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/OCEAN**		

Start Date:	**08-30-1967**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**1 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**4115**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00075	**TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)**	**0.10**	**K**	**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**240.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.6421**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.09**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.74**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.07**		**A**
00681	**CARBON, DISSOLVED ORGANIC (MG/L AS C)**	**20.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**4200.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**480.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**8.00**		**A**
31751	**PLATE COUNT, TOTAL, TPC AGAR, 35C, 24 HRS**	**490.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010L**	Station Alias:	**3B03B043010L**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 38min. 0sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**03-21-1986**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00064	**DEPTH OF STREAM, MEAN (FT)**	**3.28**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**57.50**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.7931**	**$**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.53**		**A**
00409	**ALKALINITY,TOTAL,LOW LEVEL GRAN ANALYSIS**	**-29.70**		**A**
00440	**BICARBONATE ION (MG/L AS HCO3)**	**0.04**		**A**
00666	**PHOSPHORUS, DISSOLVED (MG/L AS P)**	**0.005**		**A**
00681	**CARBON, DISSOLVED ORGANIC (MG/L AS C)**	**5.69**		**A**
00691	**CARBON, DISSOLVED INORGANIC (MG/L AS C)**	**0.49**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**2.45**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.02**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**2.91**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.85**		**A**
00941	**CHLORIDE, DISSOLVED IN WATER MG/L**	**4.09**		**A**
00946	**SULFATE, DISSOLVED (MG/L AS SO4)**	**11.09**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010L**	Station Alias:	**3B03B043010L**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 38min. 0sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**03-21-1986**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00950	**FLUORIDE, DISSOLVED (MG/L AS F)**	**0.04**		**A**
00955	**SILICA, DISSOLVED (MG/L AS SI02)**	**3.67**		**A**
01056	**MANGANESE, DISSOLVED (UG/L AS MN)**	**44.97**		**A**
01105	**ALUMINUM, TOTAL (UG/L AS AL)**	**376.25**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**10.318**	**$**	**A**
71851	**NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)**	**0.38**		**A**
71885	**IRON (UG/L AS FE)**	**335.76**		**A**
72020	**ELEVATION IN FEET ABOVE MEAN SEA LEVEL**	**35.00**		**A**
81024	**DRAINAGE AREA IN SQUARE MILES (SQ. MI.)**	**27.17**		**A**
82079	**TURBIDITY,LAB NEPHELOMETRIC TURBIDITY UNITS, N**	**2.00**		**A**
83509	**STREAM, WIDTH METER**	**9.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010L**	Station Alias:	**3B03B043010L**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 38min. 0sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**04-04-1986**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00064	**DEPTH OF STREAM, MEAN (FT)**	**3.28**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.10**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.4528**	**$**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.12**		**A**
00409	**ALKALINITY,TOTAL,LOW LEVEL GRAN ANALYSIS**	**-5.60**		**A**
00440	**BICARBONATE ION (MG/L AS HCO3)**	**0.09**		**A**
00666	**PHOSPHORUS, DISSOLVED (MG/L AS P)**	**0.002**		**A**
00681	**CARBON, DISSOLVED ORGANIC (MG/L AS C)**	**3.66**		**A**
00691	**CARBON, DISSOLVED INORGANIC (MG/L AS C)**	**0.343**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**2.89**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.05**		**A**
00941	**CHLORIDE, DISSOLVED IN WATER MG/L**	**6.03**		**A**
00946	**SULFATE, DISSOLVED (MG/L AS SO4)**	**14.02**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010L**	Station Alias:	**3B03B043010L**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 38min. 0sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**04-04-1986**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00950	**FLUORIDE, DISSOLVED (MG/L AS F)**	**0.04**		**A**
00955	**SILICA, DISSOLVED (MG/L AS SI02)**	**4.33**		**A**
01056	**MANGANESE, DISSOLVED (UG/L AS MN)**	**47.97**		**A**
01105	**ALUMINUM, TOTAL (UG/L AS AL)**	**234.66**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**12.9815**	**$**	**A**
71851	**NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)**	**0.23**		**A**
71885	**IRON (UG/L AS FE)**	**146.89**		**A**
72020	**ELEVATION IN FEET ABOVE MEAN SEA LEVEL**	**35.00**		**A**
81024	**DRAINAGE AREA IN SQUARE MILES (SQ. MI.)**	**27.17**		**A**
82079	**TURBIDITY,LAB NEPHELOMETRIC TURBIDITY UNITS, N**	**2.80**		**A**
83509	**STREAM, WIDTH METER**	**9.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010U**	Station Alias:	**3B03B043010U**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 1sec. N**	Longitude:	**74deg. 34min. 53sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**03-21-1986**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.00**		**A**
00064	**DEPTH OF STREAM, MEAN (FT)**	**6.56**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**35.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.20**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.8053**	**$**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.56**		**A**
00409	**ALKALINITY,TOTAL,LOW LEVEL GRAN ANALYSIS**	**-26.60**		**A**
00440	**BICARBONATE ION (MG/L AS HCO3)**	**0.02**		**A**
00666	**PHOSPHORUS, DISSOLVED (MG/L AS P)**	**0.003**		**A**
00681	**CARBON, DISSOLVED ORGANIC (MG/L AS C)**	**5.02**		**A**
00691	**CARBON, DISSOLVED INORGANIC (MG/L AS C)**	**0.27**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**2.36**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.02**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**2.79**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.80**		**A**
00941	**CHLORIDE, DISSOLVED IN WATER MG/L**	**4.35**		**A**
00946	**SULFATE, DISSOLVED (MG/L AS SO4)**	**10.89**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010U**	Station Alias:	**3B03B043010U**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 1sec. N**	Longitude:	**74deg. 34min. 53sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**03-21-1986**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00950	**FLUORIDE, DISSOLVED (MG/L AS F)**	**0.04**		**A**
00955	**SILICA, DISSOLVED (MG/L AS SI02)**	**3.72**		**A**
01056	**MANGANESE, DISSOLVED (UG/L AS MN)**	**45.97**		**A**
01105	**ALUMINUM, TOTAL (UG/L AS AL)**	**382.25**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**10.0933**	**$**	**A**
71851	**NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)**	**0.40**		**A**
71885	**IRON (UG/L AS FE)**	**289.79**		**A**
72020	**ELEVATION IN FEET ABOVE MEAN SEA LEVEL**	**55.00**		**A**
81024	**DRAINAGE AREA IN SQUARE MILES (SQ. MI.)**	**26.90**		**A**
82079	**TURBIDITY,LAB NEPHELOMETRIC TURBIDITY UNITS, N**	**2.20**		**A**
83509	**STREAM, WIDTH METER**	**3.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010U**	Station Alias:	**3B03B043010U**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 1sec. N**	Longitude:	**74deg. 34min. 53sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**04-04-1986**	Start Time:	**700**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.20**		**A**
00064	**DEPTH OF STREAM, MEAN (FT)**	**6.56**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**53.30**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.00**	**$**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.83**		**A**
00409	**ALKALINITY,TOTAL,LOW LEVEL GRAN ANALYSIS**	**-16.10**		**A**
00440	**BICARBONATE ION (MG/L AS HCO3)**	**0.03**		**A**
00666	**PHOSPHORUS, DISSOLVED (MG/L AS P)**	**0.00**		**A**
00681	**CARBON, DISSOLVED ORGANIC (MG/L AS C)**	**3.43**		**A**
00691	**CARBON, DISSOLVED INORGANIC (MG/L AS C)**	**0.208**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**2.37**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.17**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.32**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.84**		**A**
00941	**CHLORIDE, DISSOLVED IN WATER MG/L**	**5.10**		**A**
00946	**SULFATE, DISSOLVED (MG/L AS SO4)**	**12.27**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**12NSS**	Organization Name:	**EPA ENVIRONMENTAL RES LAB**
Station ID:	**3B043010U**	Station Alias:	**3B03B043010U**
Station Name:	**RANCOCAS CREEK**		

State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 1sec. N**	Longitude:	**74deg. 34min. 53sec. W**

Hydrologic Unit Code (HUC): **02040202**

Station Type Indicator Description: **Surface Water**

Legacy STORET Station Type: **/TYPA/AMBNT/STREAM**

Start Date:	**04-04-1986**	Start Time:	**700**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00950	**FLUORIDE, DISSOLVED (MG/L AS F)**	**0.04**		**A**
00955	**SILICA, DISSOLVED (MG/L AS SI02)**	**3.37**		**A**
01056	**MANGANESE, DISSOLVED (UG/L AS MN)**	**41.97**		**A**
01105	**ALUMINUM, TOTAL (UG/L AS AL)**	**252.17**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**10.7359**	**$**	**A**
71851	**NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)**	**0.10**		**A**
71885	**IRON (UG/L AS FE)**	**112.92**		**A**
72020	**ELEVATION IN FEET ABOVE MEAN SEA LEVEL**	**55.00**		**A**
81024	**DRAINAGE AREA IN SQUARE MILES (SQ. MI.)**	**26.90**		**A**
82079	**TURBIDITY,LAB NEPHELOMETRIC TURBIDITY UNITS, N**	**2.90**		**A**
83509	**STREAM, WIDTH METER**	**3.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**4682400125**	Station Alias:	**ESMG1011 01409500**
Station Name:	**BATSTO RIVER AT BATSTO NJ**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 33sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1995**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**75821.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**	**J**	**A**
00608	**NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)**	**0.03**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.03**	**K**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31649	**ENTEROCOCCI- ME-MF N0/100ML**	**10.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**4682400125**	Station Alias:	**ESMG1011 01409500**
Station Name:	**BATSTO RIVER AT BATSTO NJ**		
	NORTHEAST MAJOR BASIN		
	NEW JERSEY COASTAL MINOR BASIN		
State: **New Jersey**	County: **Burlington**		
Latitude: **39deg. 38min. 33sec. N**	Longitude: **74deg. 39min. 0sec. W**		
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-20-1995**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**96751.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00608	**NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)**	**0.03**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.03**	**K**	**A**
00613	**NITRITE NITROGEN, DISSOLVED (MG/L AS N)**	**0.003**	**K**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31649	**ENTEROCOCCI- ME-MF N0/100ML**	**10.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD**		
	NORTH ATLANTIC		
	DELAWARE RIVER ZONE 2		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 50sec. N**		Longitude: **74deg. 52min. 27sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-22-1987**	Start Time:	**825**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34020.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**56308.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**172.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.9189**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**145.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**42.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0018174**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.048**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00220976**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-22-1987**	Start Time:	**825**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.10**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.05**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**50.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**18.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01032	**CHROMIUM, HEXAVALENT (UG/L AS CR)**	**5.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**11.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**17.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**5.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**64.00**		**A**
45510	**XYLENE SEDIMENT,DRY WGT,UG/KG**	**1.00**	**K**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**111.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD**		
	NORTH ATLANTIC		
	DELAWARE RIVER ZONE 2		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 50sec. N**		Longitude: **74deg. 52min. 27sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-23-1987**	Start Time:	**925**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.40**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**		**34020.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**		**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**56325.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**169.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**29.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**		**7.00**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**7.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**19.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**138.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.42**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00197077**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.06**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00239624**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.06**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**1.06**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-23-1987**	Start Time:	**925**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.20**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**50.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01032	**CHROMIUM, HEXAVALENT (UG/L AS CR)**	**5.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**106.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**12.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**5.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**40.00**		**A**
45510	**XYLENE SEDIMENT,DRY WGT,UG/KG**	**1.00**	**K**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**132.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-24-1987**	Start Time:	**955**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.20**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**		**34020.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**		**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**56341.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**156.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.90**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**		**7.00**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**7.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**18.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**132.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.49**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00210914**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.049**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00256449**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.35**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**1.03**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 50sec. N**		Longitude: **74deg. 52min. 27sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-24-1987**	Start Time:	**955**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**20.00**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**48.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**16.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01032	**CHROMIUM, HEXAVALENT (UG/L AS CR)**	**5.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**J**	**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**51.00**		**A**
45510	**XYLENE SEDIMENT,DRY WGT,UG/KG**	**2.40**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**120.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-25-1987**	Start Time:	**850**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.20**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34020.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**56358.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**733.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.5217**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.30**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**15.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**133.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.35**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000885408**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.053**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00107656**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7416801810**	Station Alias:	
Station Name:	**RANCOCAS CREEK AT CENTERTON RD** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-25-1987**	Start Time:	**850**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.35**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.96**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**40.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01032	**CHROMIUM, HEXAVALENT (UG/L AS CR)**	**5.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**J**	**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**43.00**		**A**
45510	**XYLENE SEDIMENT,DRY WGT,UG/KG**	**1.00**	**K**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**123.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-26-1978**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1000130**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**139.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.7495**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**106.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000295822**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000359687**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.50**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.27**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-26-1978**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**5.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**58.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**11.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**13.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**20.721**	**$**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**48.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.907407**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-21-1978**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1048490**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**124.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.2042**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000398348**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000484348**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**6.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**13.20**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-21-1978**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**18.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**4.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**18.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**19.10**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.69388**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-19-1978**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1000190**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**101.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.3814**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**23.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000305034**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000370888**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.60**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.23**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-19-1978**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**5.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**9.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**16.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1020.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**16.603**	**$**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**76.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.181818**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-24-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1007530**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.30**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.6141**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**27.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00100216**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00121852**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.33**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.25**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**2.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.80**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-24-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**9.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**17.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**9.112**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.153846**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1979**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1007630**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.40**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.90**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.382**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**27.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.56**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000073144**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000088935**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.22**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1979**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**2.40**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**8.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**5.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**97.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**11.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**60.00**	**J**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**33.00**	**J**	**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**17.4831**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.81818**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1007670**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.80**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**13.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.011**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**31.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000146014**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000177536**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.39**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**7.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**13.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**33.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**79.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**22.342**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.17721**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-02-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1003360**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.60**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**111.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.6424**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000489213**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000594829**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.15**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**13.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-02-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**19.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.408163**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-05-1979**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1048090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**71.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.534**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**43.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000430486**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000523424**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.00**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.35**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**3.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-05-1979**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**6.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**4.60**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**11.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**15.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**18.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**32.199**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.30625**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-03-1979**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1033670**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**98.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5649**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00067276**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000818003**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.60**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.31**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-03-1979**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**13.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**130.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**6.50**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-27-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1003290**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**138.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.7708**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000384359**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000467339**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.70**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.50**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.40**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**6.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-27-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**13.40**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**0.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**16.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**27.80**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**44.0094**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.907407**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1979**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004620**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.0131**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**42.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.63**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000233534**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000283951**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.30**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.38**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**18.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1979**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**9.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**12.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**24.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**21.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0875**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-29-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010590**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.4198**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000544195**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000661682**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.57**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-29-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.33**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**15.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**12.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**9.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**14.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**330.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**21.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**15.7143**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-28-1979**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**79.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.9621**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**27.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000612202**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000744371**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.63**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.22**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-28-1979**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.33**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.40**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**11.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**22.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**24.243**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-28-1979**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**2.50**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**245.455**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-17-1980**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1027200**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**99.2441**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**15.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.05**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00540	**RESIDUE, FIXED NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000355076**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000431733**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**4.10**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-17-1980**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.31**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.19**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**13.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**330.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**9.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.22222**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-27-1980**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1002050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**141.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.7897**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.41**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000191985**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000233433**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.78**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-27-1980**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.25**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.10**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.50**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**16.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**27.40**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**9.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**110.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**11.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**16.4147**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-27-1980**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**0.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.81818**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-27-1980**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1002050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.3659**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**14.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000162878**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000198042**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.88**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.05**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**3.30**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-27-1980**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**4.90**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**14.70**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**2.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**24.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**18.1233**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**112.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.333333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-23-1980**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1002090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**77.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.5992**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.24**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000857876**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000104308**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.78**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.52**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**5.70**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.90**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-23-1980**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.10**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**9.80**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**2.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**17.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1300.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**21.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**26.1751**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**14.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**3.33333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-29-1980**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**31290.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**105.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.6993**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000291582**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000354532**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.79**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-29-1980**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.27**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**16.50**	**J**	**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.30**	**J**	**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.90**	**J**	**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**9.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**17.00**	**J**	**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**13.20**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**6.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**79.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-29-1980**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**30.1703**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**114.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.17721**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-23-1980**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**5132.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**124.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.3231**	**$**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000241636**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000293803**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.38**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-23-1980**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.27**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.24**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**2.50**	**J**	**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.40**	**J**	**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**12.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**19.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**18.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-23-1980**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**20.2437**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**11.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-22-1980**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**5124.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**148.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.9003**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.46**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000753362**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.028**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000916006**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.36**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.92**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-22-1980**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**16.30**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**5.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**12.90**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**26.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**64.9973**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**14.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-22-1980**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.03704**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-13-1980**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**26.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**		**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**		**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**6031.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**		**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**		**120.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.80**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**27.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.80**	**J**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.40**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00153093**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.016**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00186144**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.02**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.64**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-13-1980**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.30**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**0.98**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**9.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**13.10**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**6.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**11.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**22.2637**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**114.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-13-1980**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-25-1980**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.40**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**6190.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**189.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.4881**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**11.00**		**A**
00400	**PH (STANDARD UNITS)**	**8.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0243686**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0296295**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-25-1980**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.03**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.44**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.55**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**19.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**28.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**30.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**31.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**790.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-25-1980**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**32.3562**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.203704**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-23-1980**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**704.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**242.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.7048**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.41**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000340584**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.019**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000414113**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-23-1980**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.62**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.52**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**13.10**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**0.50**	**K**	**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**30.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**24.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**52.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**100.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-23-1980**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**34.7697**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.69231**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1980**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**634.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**3.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**120.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.8252**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**2.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.36**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000895215**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000108848**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1980**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.63**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.30**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.30**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.50**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**19.30**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**30.00**	**J**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**26.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**14.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**20.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1980**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**7.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.10**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**24.4051**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**12.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.85714**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-08-1980**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1110.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**2.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**146.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**107.217**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**9.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**156.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.35**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000595495**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000724056**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-08-1980**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.85**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.15**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**12.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**25.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**8.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**8.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**20.00**	**K**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**8.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-08-1980**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**30.709**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-10-1981**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1507.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**170.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.77**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000169404**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000205977**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.03**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-10-1981**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.31**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**70.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**8.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**8.75**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-26-1981**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1582.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**150.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.3607**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.53**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000245494**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000298494**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.91**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-26-1981**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.25**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-29-1981**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1640.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**	**J**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**135.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.37**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000179189**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000217874**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.20**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-29-1981**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.05**	**J**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.34**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**50.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**10.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**14.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-26-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1745.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**93.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.1383**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.20**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**22.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.35**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000143736**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000174768**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-26-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.45**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.37**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.30**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.50**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**19.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**2.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-26-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**24.4051**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**111.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.117647**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-18-1981**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**2152.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**9.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**108.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**3.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**34.4828**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000210546**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000256001**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-18-1981**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.55**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.36**	**J**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**210.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0875**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-20-1981**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**4003.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**118.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.6092**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.48**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000244732**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000297568**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.62**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-20-1981**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.26**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.61**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.56**	**J**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.458333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-24-1981**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3324.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**122.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.0784**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**8.20**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000358381**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.032**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000435752**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.72**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-24-1981**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.49**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0925925**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-27-1981**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**2245.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**122.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.5049**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.022**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.62**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.31**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-27-1981**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.24**	**J**	**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**		**6.50**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**		**2.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**		**7.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**		**2.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**		**22.00**	**J**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**		**2.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**		**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**		**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**		**7.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**		**23.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**		**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**		**140.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**		**28.1727**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**		**114.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-27-1981**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.357143**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1981**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3711.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**128.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**102.521**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**8.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.34**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1981**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.12**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**113.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0571429**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-10-1981**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3733.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**146.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.3703**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.003**	**K**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.22**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.28**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.26**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-10-1981**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**	**K**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**10.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-26-1982**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3743.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00073	**SAMPLE LOC CODE DEFINED BY THERMAL STRUCT & I**	**2.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**106.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**14.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.2603**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**	**J**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.018**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.47**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.21**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-26-1982**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31614	**FECAL COLIFORM,MPN,TUBE CONFIGURATION**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**5.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-17-1982**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3826.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**92.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.7099**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.55**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000501939**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.003**	**K**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000610303**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.22**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-17-1982**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.21**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.12**	**J**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**50.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**10.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-11-1982**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3840.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**98.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**14.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**102.899**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.35**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000112407**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000136675**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-11-1982**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.15**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.10**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**	**K**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**10.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-13-1982**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3984.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**98.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**102.703**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.37**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000117759**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000143182**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.70**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-13-1982**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.26**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.21**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.13**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**70.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**7.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**112.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.85714**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-11-1982**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3135.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**97.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.0888**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**85.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000494365**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000601094**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-11-1982**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.70**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.17**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.31**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.22**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.16**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**4.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**15.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**170.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-11-1982**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.4947**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-16-1982**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12135.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.0588**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000375678**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000456783**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.94**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-16-1982**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**4.19**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**3.79**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.06875**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-04-1982**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12230.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**79.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.24**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000318264**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000386974**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.98**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-04-1982**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.27**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.49**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.35**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**3.14286**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-15-1982**	Start Time:	**1425**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**16627.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**140.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3492**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**25.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00108411**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00131816**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-15-1982**	Start Time:	**1425**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.41**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.49**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.34**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.98**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.46**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**13.20**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**5.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**19.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**16.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**26.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1300.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-15-1982**	Start Time:	**1425**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**48.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**28.4353**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.416667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1982**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.30**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**17525.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**	**J**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**144.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.5789**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.51**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00112235**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.027**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00136466**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1982**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.38**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.44**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.30**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.25714**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-16-1982**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**16102.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**102.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.3607**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000307567**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000373968**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.97**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-16-1982**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.41**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.49**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.26**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**130.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**25.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-07-1982**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**16134.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**102.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.4865**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000694828**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.008**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000844835**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-07-1982**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.31**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.16**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**79.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.632911**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1983**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**19156.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**56.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**126.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**53.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000130153**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000158252**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.31**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1983**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.35**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.29**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.49**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20625**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-12-1983**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12549.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.0354**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.23**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000444343**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000540272**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.03**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-12-1983**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.17**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.17**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.40**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-06-1983**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12430.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**98.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.32**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000439678**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.029**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000534601**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.43**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-06-1983**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.41**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.30**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.19**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.204167**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1983**	Start Time:	**1220**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**21703.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**152.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4724**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**5.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.69**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00169792**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.036**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00206448**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1983**	Start Time:	**1220**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.26**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.55**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.18**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.90**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**4.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**15.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**17.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**20.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**9.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**140.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1983**	Start Time:	**1220**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**30.3545**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**7.85714**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1984**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**21737.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**106.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.4058**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00016549**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000201218**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.62**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1984**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.31**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.12**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.05**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.208333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-02-1984**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**28850.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.1609**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000166364**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00020228**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.88**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-02-1984**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.15**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-22-1984**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30113.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**136.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.9552**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**11.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000146106**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000177648**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-22-1984**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.64**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.23**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.17**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.30**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**14.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.20**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**18.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**8.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**40.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-22-1984**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**32.2293**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.11**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0571429**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-16-1985**	Start Time:	**920**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**-1.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30601.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**147.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**14.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.49**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000186033**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000226196**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.89**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.32**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-16-1985**	Start Time:	**920**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.28**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**6.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.16**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**3.33333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1985**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30094.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**113.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**101.724**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.48**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000857272**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000104235**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.77**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1985**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.23**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.15**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**110.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.08**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.117647**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-22-1985**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**38603.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**181.60**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5555**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.56**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000311291**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.039**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000378496**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.16**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.49**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.23**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-22-1985**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.15**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.84783**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-16-1985**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**37636.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**0.45**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**134.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.6286**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**5.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.65**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000239171**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000290805**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.88**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-16-1985**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.21**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**5.70**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.60**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**15.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.10**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**27.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**13.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**20.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**140.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.25**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-16-1985**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**20.8217**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.142857**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-09-1986**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**39204.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**128.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**14.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.6301**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.78**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000405502**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000493046**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.13**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.27**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.10**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-09-1986**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**33.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.09**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.606061**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-07-1986**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00025	**BAROMETRIC PRESSURE (MM OF HG)**	**760.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**41726.00**		**A**
00040	**WIND DIRECTION, AZIMUTH**	**5.90**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00067	**TIDE STAGE (REFER TO APPENDIX FOR CODES)**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**111.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.4955**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.52**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00104246**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00126752**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-07-1986**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.25**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.11**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1300.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.07**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-07-1986**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**43621.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**107.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000371308**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00045147**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.65**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-07-1986**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.19**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.24**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.25**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-04-1986**	Start Time:	**1110**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**43642.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**166.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.6367**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**5.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.83**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000965**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.023**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00117333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-04-1986**	Start Time:	**1110**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.97**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.38**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.22**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**7.70**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.60**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**17.60**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**22.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**20.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**6.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**140.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-04-1986**	Start Time:	**1110**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**25.8157**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.15**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.60**	**J**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.152174**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-20-1987**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**52679.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.4058**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.58**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000141928**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000172569**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.72**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.35**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-20-1987**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.164**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.329167**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-10-1987**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**52631.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.3949**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.56**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.16**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.067**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-10-1987**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**260.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**40.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.363636**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-14-1987**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.70**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**53740.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**320.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.6097**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**	**J**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.36**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.25**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.22**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.19**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-14-1987**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.858696**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-03-1987**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.70**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**52846.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**2000.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**85.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.47**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.1184**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**	**K**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.25**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000179158**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000217837**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-03-1987**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.08**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.13**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.13**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.80**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**10.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**4.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**12.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-03-1987**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**16.1036**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.09**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.30**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-26-1988**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**59669.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**102.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9565**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000440466**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000535558**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.443**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-26-1988**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.125**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.07**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.166667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-05-1988**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**45619.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.4074**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.181818**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-05-1988**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.80**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**45620.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**104.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.13**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.5577**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.88235**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-18-1988**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**50678.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**160.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**106.098**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.72**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00109959**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.029**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00133698**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.15**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-18-1988**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.501**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.204**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.942857**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-08-1988**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**76851.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**242.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.6478**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**14.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.00**	**J**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.67**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000533686**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.023**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000648904**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-08-1988**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.20**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.406**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.199**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**12.80**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**12.40**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**21.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**23.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**22.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**41.8448**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-08-1988**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.916667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-04-1989**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**53421.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**132.40**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.8889**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000103661**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.008**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00012604**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.78**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-04-1989**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.35**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.08**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**330.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**33.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.05**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.606061**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1989**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**60198.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**122.70**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5072**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.38**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000233487**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000283894**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.65**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.48**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1989**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.12**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**7.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.05**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.85714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-22-1989**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**67971.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**13.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.8182**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.31**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000448379**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.029**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00054518**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.20**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-22-1989**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.52**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.20**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1989**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**75362.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**84.20**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.5456**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**50.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000132282**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00016084**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1989**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.28**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.90**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.30**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**9.60**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**5.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**10.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**4.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**13.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**17.5887**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1989**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.541667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-14-1990**	Start Time:	**1415**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**78823.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.82**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**7.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000811678**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000986911**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.63**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-14-1990**	Start Time:	**1415**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.09**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**790.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.03**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.615385**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-30-1990**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**77369.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**113.30**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000370989**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.021**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000451082**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 59min. 22sec. N**		Longitude: **74deg. 47min. 6sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-30-1990**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.14**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.07**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1990**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**31242.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**132.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.4444**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000524753**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000638042**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.82**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1990**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.14**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.708333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-15-1990**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**62957.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**119.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.8162**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.23**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000123702**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000150408**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-15-1990**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.35**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.44**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.07**		**A**
00916	**CALCIUM, TOTAL (MG/L AS CA)**	**8.80**		**A**
00927	**MAGNESIUM, TOTAL (MG/L AS MG)**	**1.60**		**A**
00929	**SODIUM, TOTAL (MG/L AS NA)**	**10.40**		**A**
00937	**POTASSIUM, TOTAL MG/L AS K)**	**2.20**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**26.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**1.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**4.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**4.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**110.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**28.5624**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-15-1990**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**82.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.06**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.181818**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-19-1991**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.30**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**31250.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.30**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**120.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000266785**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000324381**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.77**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-19-1991**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.50**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.06**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.04**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0543478**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-16-1991**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**78159.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**240.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**126.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.5652**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.10**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000114828**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.028**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000139619**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.47**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461600054**	Station Alias:	**01467006 BUR08**
Station Name:	**N BR RANCOCAS CREEK MOUNT HOLLY**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 22sec. N**	Longitude:	**74deg. 47min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-16-1991**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.29**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.15**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**460.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.09**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.142857**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7461601610**	Station Alias:	**01467000 BUR07**
Station Name:	**NB RANCOCAS C AT PEMBERTON NJ**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 10sec. N**	Longitude:	**74deg. 41min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-24-1995**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**95383.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00608	**NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)**	**0.03**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.03**	**K**	**A**
00613	**NITRITE NITROGEN, DISSOLVED (MG/L AS N)**	**0.003**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**7.00**		**A**
31649	**ENTEROCOCCI- ME-MF N0/100ML**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-26-1978**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1000130**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**131.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**124.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000864125**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.018**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000105068**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.40**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**12.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**11.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-26-1978**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**68.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**7.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**12.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**29.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**60.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**75.262**	**$**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**108.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.352941**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-21-1978**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1048490**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**115.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.7972**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**144.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000126238**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000153492**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.70**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.64**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.75**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**10.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-21-1978**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**5.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**18.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**15.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**122.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**8.46154**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-19-1978**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1000190**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.10**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**121.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.8357**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**23.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**218.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.37**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000457106**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00055579**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.90**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.48**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-19-1978**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**4.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**5.20**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**21.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**15.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**29.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**140.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.945**	**$**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**94.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.85714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-24-1979**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1007530**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.40**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**72.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7162**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00101045**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0012286**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.60**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.44**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**6.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**0.001**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-24-1979**	Start Time:	**1430**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.30**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**11.80**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**19.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**17.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**14.9861**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.148148**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1007640**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.90**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.70**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.3764**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**27.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000628353**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000764009**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.10**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.19**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**6.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**2.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.10**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**11.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**4.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**13.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**11.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**14.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**11.40**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**14.9861**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**21.8182**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1007670**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**14.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.0257**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**58.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000111436**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000135494**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.48**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**6.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**4.60**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.10**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**17.25**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**25.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**27.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**23.218**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.07407**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-02-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1003360**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.30**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**95.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.8531**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000102821**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000125019**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.54**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**15.80**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-02-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**14.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**79.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**16.4557**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-05-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1048090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**110.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.989**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**43.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.75**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000619694**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00075348**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.70**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.88**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-05-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**4.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**4.20**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**14.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**12.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**34.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**41.442**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.45833**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-03-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1033670**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**101.60**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.5614**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**39.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00134146**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00163107**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.29**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-03-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**16.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**9.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**73.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**210.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0875**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-27-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010190**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**93.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**45.2419**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000537407**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000653428**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.10**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.20**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**4.30**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-27-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**5.60**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**15.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**11.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.1828**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.541667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004620**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.0068**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**54.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000536665**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.021**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000652526**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.20**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**9.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**19.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**16.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**460.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.191667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-29-1979**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010590**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**113.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.7547**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000987751**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0001201**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-29-1979**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.69**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**16.20**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**12.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**140.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**9.28571**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-28-1979**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**19.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**116.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.9174**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**35.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.24**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000924786**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000112444**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.51**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.60**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-28-1979**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.80**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.80**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.30**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**17.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.06**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-28-1979**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**2.60**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.6087**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-17-1980**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1027200**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**125.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.8988**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**15.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.31**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000085856**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000104391**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**4.30**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.76**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-17-1980**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.25**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.20**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**4.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**19.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**11.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**790.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**30.3586**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-17-1980**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.417722**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-27-1980**	Start Time:	**815**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1002050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**116.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.9651**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**11.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000113371**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000137846**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.93**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.76**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-27-1980**	Start Time:	**815**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.43**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.98**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.95**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.30**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**28.10**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**139.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**12.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**11.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**30.4531**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**12.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-27-1980**	Start Time:	**815**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.153846**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-27-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**6002050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**0.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**90.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**89.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.9422**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**31.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.35**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.24**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000697308**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000084785**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**4.54**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.55**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-27-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.15**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**6.50**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**3.50**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**16.40**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**180.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**5.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**28.1727**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-27-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**114.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.408163**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-23-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1002090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**126.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.5974**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000121201**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000147368**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.36**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.65**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.82**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.16**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.90**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-23-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**4.60**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**1.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**12.20**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**2.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**25.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**330.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16000.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**36.4357**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**13.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**145.455**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-29-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**31288.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**101.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.5818**	**$**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**35.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000157037**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.034**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00019094**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.71**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-29-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.76**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.74**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.20**	**J**	**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**8.20**	**J**	**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.90**	**J**	**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**5.20**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**	**J**	**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**14.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**940.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-29-1980**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**J**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**36.5356**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**113.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.538462**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-23-1980**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**5130.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**13.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**160.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.7713**	**$**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000585299**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.07**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000711659**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.24**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.06**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-23-1980**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.70**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.90**	**J**	**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**5.90**	**J**	**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**71.40**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**12.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**9.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**15.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**36.5315**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-23-1980**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**10.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.84783**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-22-1980**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**5122.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**136.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**101.246**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**52.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.35**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00186991**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00227361**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.08**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.60**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-22-1980**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**4.90**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**7.90**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**26.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**22.1185**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**13.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-22-1980**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.40**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-13-1980**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**6029.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**136.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.8834**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.37**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000225164**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.047**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000273775**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.34**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.99**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**11.40**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-13-1980**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**7.30**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**18.50**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**6.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**30.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**310.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.349**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**114.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-13-1980**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.29167**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-25-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**6188.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**168.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.3563**	**$**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**15.00**		**A**
00400	**PH (STANDARD UNITS)**	**8.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0100414**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.031**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0122092**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.19**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-25-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**13.90**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**10.20**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**6.10**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**16.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**25.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**35.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-25-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**44.5915**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.541667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-23-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**705.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**152.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.7844**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000197987**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.049**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00024073**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-23-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.95**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.40**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**12.20**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**8.80**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**25.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**13.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**11.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**17.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-23-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**40.3466**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.46296**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**633.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.1344**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000336643**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000409321**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.86**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.65**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**12.20**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**9.90**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.50**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**30.00**	**J**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**33.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**28.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1980**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**46.5236**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**12.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.657143**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-08-1980**	Start Time:	**845**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1109.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**134.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.0107**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.45**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000378305**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.021**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000459978**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-08-1980**	Start Time:	**845**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.91**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.88**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.67**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**13.10**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.40**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**8.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**31.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**11.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**11.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**21.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-08-1980**	Start Time:	**845**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**46.7119**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.142857**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-10-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1506.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**7.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**122.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**13.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**100.00**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.67**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000224179**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.016**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000272578**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.12**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.69**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-10-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.58**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**	**K**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**40.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-26-1981**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1581.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**134.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.5246**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000789321**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000959728**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.77**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-26-1981**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.49**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.52**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**80.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-29-1981**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**	**J**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**128.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00540	**RESIDUE, FIXED NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.32**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000748297**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000909847**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.25**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.55**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.65**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-29-1981**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**120.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**14.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.08333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-26-1981**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1744.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.6666**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.88**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00154395**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00187728**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**295.00**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.52**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**11.40**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.00**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**7.90**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-26-1981**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**27.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**630.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**110.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**36.7018**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**111.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.18182**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-18-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**2151.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**12.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**114.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**3.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**34.4828**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000241509**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.0739999**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000293648**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.37**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-18-1981**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.73**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.29**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.95**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0708333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-20-1981**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**4002.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**5.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**16.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**125.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**45.2381**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.67**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000623673**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.02**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000758318**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.34**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-20-1981**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.17**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.41**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.24**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.45833**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-24-1981**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3323.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**114.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000273195**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000332175**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.84**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-24-1981**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.95**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.65**	**J**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**460.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-27-1981**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**2244.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**142.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.3762**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**27.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.036**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.92**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.64**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.92**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-27-1981**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.89**	**J**	**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.80**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**10.70**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**4.20**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**23.00**	**J**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**2.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**44.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**940.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**68.5332**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**114.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-27-1981**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.02174**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1981**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3710.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**149.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.4098**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**15.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.95**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.84**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-17-1981**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.67**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**113.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.6087**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-10-1981**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3732.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**125.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.7324**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.05**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.66**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.58**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.36**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-10-1981**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**21.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.952381**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-04-1982**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3816.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**23.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**92.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.2817**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**27.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.045**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.54**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.58**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.20**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-04-1982**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**460.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.191667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-04-1982**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3834.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**128.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.0986**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000492952**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000599376**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-04-1982**	Start Time:	**840**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.65**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.44**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.25**	**J**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1200.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-13-1982**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3983.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**6.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**115.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.5517**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000152431**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.019**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000185339**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-13-1982**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.64**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.45**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.33**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**112.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.408163**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-11-1982**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**3134.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**120.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.4616**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**85.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000355905**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.04**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000432742**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-11-1982**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.85**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.75**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.67**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.47**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**11.40**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.42**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**7.60**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**2.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**20.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**19.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-11-1982**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.4313**	**$**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.25**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-16-1982**	Start Time:	**820**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12134.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**200.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.7451**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000999257**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.023**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000121499**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-16-1982**	Start Time:	**820**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.46**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.49**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.29**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20625**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-04-1982**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12229.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**134.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.5714**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00014745**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.027**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000179283**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.14**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-04-1982**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.59**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.38**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**115.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.76087**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-15-1982**	Start Time:	**1325**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**16626.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**150.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**107.955**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.50**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**25.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000472598**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.019**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000574628**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.12**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.67**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-15-1982**	Start Time:	**1325**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.51**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**13.90**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**10.30**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**4.10**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**22.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**50.7685**	**$**	**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.05**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1982**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**17524.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.40**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**	**J**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**210.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**104.348**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000552372**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.046**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000671623**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.10**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1982**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.06**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.83**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.65**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.858696**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-16-1982**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**16101.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**140.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.375**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000266756**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000324346**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-16-1982**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.62**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.67**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.38**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**541.00**		**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**114.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.03327**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-07-1982**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**16132.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**130.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5856**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000379237**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000046111**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.76**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**12-07-1982**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.52**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.63265**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1983**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**19154.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**135.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.0656**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000199091**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000242073**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.15**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1983**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.61**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.83**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.44**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**20.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1300.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70211	**TIDE, HIGH OR LOW,BEFORE OR AFTER,HOUR,MINUTE**	**113.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.541667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-12-1983**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**9.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12547.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**11.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**74.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.7586**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000184883**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.019**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000224798**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.57**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-12-1983**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.35**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.44**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.27**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**5.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.1875**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-06-1983**	Start Time:	**845**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.80**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**12428.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**102.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**52.3809**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**30.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.32**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000356847**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.038**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000433887**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.49**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-06-1983**	Start Time:	**845**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.79**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.32**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1983**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**21701.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**4.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**170.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.5391**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00103468**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.018**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00125805**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1983**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.80**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.72**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.41**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**3.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**15.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**19.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**27.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**15.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**620.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-12-1983**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**38.5332**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.19**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1984**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**21736.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**155.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**14.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.5915**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000935308**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000113723**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.93**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-11-1984**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.74**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.19**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.10**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.470588**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-02-1984**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**21466.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**116.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**49.4117**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.57**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000755877**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.029**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000919064**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.28**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.72**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-02-1984**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.35**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.25**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.58333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-22-1984**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**10034.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**0.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30112.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**140.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.4261**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**5.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.25**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000352585**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.023**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000428705**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-22-1984**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.71**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.74**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.33**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**12.20**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.90**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**9.90**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**17.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**5.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**24.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-22-1984**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**42.4056**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.24**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-04-1985**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30622.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**153.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**14.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.8904**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.56**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000291266**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000354148**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.49**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-04-1985**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.76**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.14375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1985**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30093.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**144.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.3529**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000123414**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.026**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000150057**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.85**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-02-1985**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.72**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.33**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.17**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.49375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-22-1985**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**38602.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**149.80**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.50**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000101801**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.016**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000123779**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.83**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.32**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-22-1985**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2200.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.916667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1985**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**37623.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.20**	**J**	**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**134.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.0074**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**	**J**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**25.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000139941**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1985**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000170153**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.79**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.39**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.19**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**9.00**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.70**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.10**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**5.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**25.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**18.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**10-07-1985**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**33.5916**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.13**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.30**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.611111**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-23-1986**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**39227.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**0.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**158.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.0625**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.48**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000377252**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.016**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000458698**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.01**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-23-1986**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.65**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.24**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**70.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.14**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**15.7143**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-07-1986**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**43620.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.10**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**100.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**122.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000180331**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000219262**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.87**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.55**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**08-07-1986**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.39**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.91667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-04-1986**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**43641.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**170.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.9239**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00340	**COD, .25N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000625531**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000760577**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-04-1986**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.14**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.73**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.48**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**12.50**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.80**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**13.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**4.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**17.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**5.00**	**K**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**6.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**2.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-04-1986**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
45501	**HYDROCARBON IN WATER, FREON EXT, CHROMAT, IR**	**1.00**	**K**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**42.7429**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.26**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**J**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-20-1987**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**52678.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**36.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**92.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.2319**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.60**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**48.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.37**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000905402**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000110087**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.14**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-20-1987**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.88**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.373**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-10-1987**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**52632.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**106.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.0491**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.40**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.31**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000180673**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000219678**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-10-1987**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.98**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.53**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.181**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**5400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**49.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**110.204**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-14-1987**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.30**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**53739.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**280.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**107.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0732**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.36**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000284522**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000345947**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.95**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-14-1987**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.60**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.40**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1100.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.27**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.03704**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-03-1987**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.30**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**52847.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**320.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**110.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.82**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.922**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**	**K**	**A**
00340	**COD, .25N K2CR2O7 MG/L**	**38.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.43**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000172008**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.018**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000209142**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-03-1987**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.92**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.52**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**10.10**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.20**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**8.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**15.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**89.00**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-03-1987**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**34.2793**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.17**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.30**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.44444**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-26-1988**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**59700.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00065	**STAGE, STREAM (FEET)**	**84.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**120.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.0563**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.10**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**25.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000886504**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.015**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000107789**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.638**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-26-1988**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.11**		**A**
01351	**FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NOR**	**3.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.07**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-18-1988**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**50679.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.90**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**190.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**102.469**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**29.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000590657**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000718175**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.13**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-18-1988**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.802**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.317**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.18**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0869565**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-08-1988**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**76852.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.70**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**340.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**55.326**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.50**	**J**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000157037**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.018**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00019094**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-08-1988**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.79**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.818**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.204**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**11.20**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**2.80**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**8.00**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**30.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**17.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**5.00**	**K**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**39.4968**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-08-1988**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.15**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.25**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-04-1989**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**53422.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.20**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**145.50**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.2608**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.38**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000147354**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.016**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000179166**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.91**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**01-04-1989**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.81**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.16**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2200.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.08**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**12.9412**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1989**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**60199.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**145.70**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.087**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.25**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000253652**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000308413**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.68**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.89**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**03-01-1989**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.16**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**16000.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**17.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.07**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**941.176**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-22-1989**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**67972.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.60**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**140.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**105.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.2758**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000663033**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.025**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000806175**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.22**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**06-22-1989**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.86**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.29**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.16**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1989**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**75363.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**130.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**95.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.0461**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**	**J**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**50.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.20**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00010758**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000130805**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1989**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.23**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.58**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.30**		**A**
00915	**CALCIUM, DISSOLVED (MG/L AS CA)**	**5.70**		**A**
00925	**MAGNESIUM, DISSOLVED (MG/L AS MG)**	**1.80**		**A**
00930	**SODIUM, DISSOLVED (MG/L AS NA)**	**6.70**		**A**
00935	**POTASSIUM, DISSOLVED (MG/L AS K)**	**3.70**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**	**12.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**3.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**4.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**4.00**	**S**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**	**21.6453**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 58min. 44sec. N**		Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**09-26-1989**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.12**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.20**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-14-1990**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**78822.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**115.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.80**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.50**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000947075**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00115154**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-14-1990**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.83**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.16**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**9200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.08**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.647059**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-30-1990**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**77370.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**137.40**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.30**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00024312**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.041**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000295607**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.87**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**04-30-1990**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.89**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.14**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2350.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.09**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.12963**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-10-1990**	Start Time:	**1220**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**64029.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.40**	**J**	**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**70.00**	**J**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**126.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.8095**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000121367**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000147569**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.28**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**07-10-1990**	Start Time:	**1220**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.20**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.21**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.22**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.329167**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-15-1990**	Start Time:	**1255**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**62958.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.80**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**80.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**125.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.2122**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00010155**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000123474**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.13**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.99**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-15-1990**	Start Time:	**1255**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**		**0.12**		**A**
00916	**CALCIUM, TOTAL (MG/L AS CA)**		**9.60**		**A**
00927	**MAGNESIUM, TOTAL (MG/L AS MG)**		**2.50**		**A**
00929	**SODIUM, TOTAL (MG/L AS NA)**		**8.30**		**A**
00937	**POTASSIUM, TOTAL MG/L AS K)**		**3.20**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**12.50**		**A**
00945	**SULFATE, TOTAL (MG/L AS SO4)**		**37.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**		**3.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**		**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**		**2.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**		**5.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**		**5.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**		**540.00**		**A**
46570	**HARDNESS, CA MG CALCULATED (MG/L AS CACO3)**		**34.2662**	**$**	**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**		**0.09**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**		**0.20**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**11-15-1990**	Start Time:	**1255**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.425926**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-19-1991**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**28300.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.50**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**147.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.8518**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.40**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000452169**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000549789**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.61**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**02-19-1991**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.97**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.10**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1300.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**220.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.07**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 44sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-16-1991**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**78160.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00080	**COLOR (PLATINUM-COBALT UNITS)**	**200.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**124.20**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.90**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**55.6818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.90**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000202527**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.044**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00024625**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800340**	Station Alias:	**01465915 BUR06**
Station Name:	**SB RANCOCAS C AT HAINESPORT**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 58min. 44sec. N**		Longitude: **74deg. 49min. 28sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM/BIO**		

Start Date:	**05-16-1991**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.92**		**A**
00665	**PHOSPHORUS, TOTAL (MG/L AS P)**	**0.27**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**790.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70507	**PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P**	**0.19**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.40**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-09-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**10560.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG'**	**0.90**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.328**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**4.40**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**6.52**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**8.81**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**2.24**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**93.50**		**A**
01170	**IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)**	**8333.33**		**A**
39301	**P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**16.00**		**A**
39306	**O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**3.00**		**A**
39311	**P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**10.00**		**A**
39321	**P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**7.00**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG'**	**0.001**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011130**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**109.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.20**	**J**	**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**17.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**190.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000976588**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000118742**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.44**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.60**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**404.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2400.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**62.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**56.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**16000.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**94.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**134.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**37.234**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**89.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.6207**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**150.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000202662**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.024**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000246415**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.59**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.38**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.86**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.44**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**12.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2560.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**30.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**34.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**15.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**33.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**940.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**84.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.5875**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013740**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**112.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0588**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**208.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000292704**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000355896**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.29**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.85**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.04**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.54**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**24.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2520.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**31.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**39.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**27.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**790.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**100.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.329167**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013740**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**66.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.7126**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.70**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**108.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000517905**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.033**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000629716**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.96**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.38**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.87**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.32**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**4.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**3520.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**13.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**24.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**12.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**30.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**80.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1375**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004500**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**102.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**9.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**16.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**108.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**	**J**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.277**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.19**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.69**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**40.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**4.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2600.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**12.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**58.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**19.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**84.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.15**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.7174**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**17.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**160.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.72**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000361969**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.061**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000440115**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.17**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.95**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.86**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716800800**	Station Alias:	**FSRS1404**
Station Name:	**S BR RANCOCAS ON MT HOLLY-EYRESTOWN RD EYRESTOWN**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 49sec. N**	Longitude:	**74deg. 47min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**40.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2250.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**20.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**36.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**48.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**70.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**26.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1979**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**8230.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG'**	**0.40**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.275**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**0.532**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**2.17**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**8.15**		**A**
01053	**MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY**	**21.98**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**2.25**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**2.47**		**A**
39301	**P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**8.93**		**A**
39311	**P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**5.15**		**A**
39321	**P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**3.67**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG'**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-23-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1003290**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**63.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**8.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.50**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**174.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000279376**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000339691**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.70**	**J**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.33**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.27**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-23-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**13.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2280.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**28.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**1.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**18.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**104.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00065	**STAGE, STREAM (FEET)**	**5.26**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**27.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.4713**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**2.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**100.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000148359**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000180388**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.44**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.12**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.54**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.18**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1880.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**17.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**21.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**39.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**2400.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**82.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**6.85714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013750**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.20**		**A**
00065	**STAGE, STREAM (FEET)**	**1.38**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**63.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.3678**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**156.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000110779**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.034**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000134695**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.41**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.54**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.54**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.31**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**3400.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**47.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**27.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**12.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**33.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**142.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**0.50**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004500**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00065	**STAGE, STREAM (FEET)**	**2.42**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**54.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.6371**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.10**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**188.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000903789**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000109891**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.83**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.19**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.46**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.25**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2900.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**36.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**24.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**90.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.20**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.942857**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.50**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.0054**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**112.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.47**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000069885**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000849725**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.84**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.37**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.24**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.20**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**22.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1850.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**20.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**25.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**102.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**7.08333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-17-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012820**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**10.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**59.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.8123**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.40**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**3.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.63**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000305716**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000371717**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.69**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.20**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-17-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.14**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**8.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**20.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1430.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**100.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**40.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**27.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**230.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**64.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.240741**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-23-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012820**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**67.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.4783**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**7.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**136.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000461527**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000561166**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.14**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.59**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.47**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-23-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.28**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1360.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**36.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**24.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**790.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**52.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.153846**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801050**	Station Alias:	**FSRS1402 01465850**
Station Name:	**SOUTH BRANCH RANCOCAS ON VINCETOWN-LUMBERTON RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 23sec. N**	Longitude:	**74deg. 45min. 49sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-24-1995**	Start Time:	**920**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**95381.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00608	**NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)**	**0.09**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00613	**NITRITE NITROGEN, DISSOLVED (MG/L AS N)**	**0.009**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31649	**ENTEROCOCCI- ME-MF N0/100ML**	**120.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.2813**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.50**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**1.00**	**K**	**A**
00500	**RESIDUE, TOTAL (MG/L)**	**162.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000253589**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000308337**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.92**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.08**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.46**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.25**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2900.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**55.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**34.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**40.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**140.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**108.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.285714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1036990**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**53.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.3215**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.70**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**2.00**	**J**	**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.76**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000129258**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000157163**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.26**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**	**J**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.33**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.16**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**J**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2700.00**	**J**	**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**J**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**34.00**	**J**	**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**18.00**	**J**	**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**40.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**170.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.235294**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012810**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**52.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.2145**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.70**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.51**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000906777**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000110254**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.75**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.25**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.23**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.15**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**		**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**		**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**		**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**		**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**1730.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**		**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**		**59.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**		**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**		**28.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**		**49.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**		**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**1.63265**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-17-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012820**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**57.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.2848**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**1.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**98.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000450056**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000547218**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.66**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.35**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.16**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-17-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.13**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**17.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**20.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1770.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**12.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**24.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**40.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**36.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**220.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**27.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**83.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**8.14815**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-23-1979**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013570**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.282**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**2.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**168.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000572785**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000696444**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.93**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.45**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.27**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7716801180**	Station Alias:	**FSRS1403**
Station Name:	**SOUTH BRANCH RANCOCAS ON RT 616 VINCENTOWN (MS)**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 13sec. N**	Longitude:	**74deg. 45min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-23-1979**	Start Time:	**1345**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.20**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**22.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1320.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**34.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**26.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**13.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**330.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**120.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1979**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**4571.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG**	**1.40**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.169**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**8.89**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**1.67**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**0.665**		**A**
01053	**MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY**	**16.09**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**1.19**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**16.95**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**1011130**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**61.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**		**793433.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.20**	**J**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.00**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**8.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**136.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.12**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.001**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.56**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.46**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.12**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.06**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**		**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**		**1.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2520.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**15.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**43.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**8.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**70.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**460.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**210.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**92.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.60**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.6666**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**166.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**35.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000527926**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000641901**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.07**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.68**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.22**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2120.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**39.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**21.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**33.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**82.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**3.14815**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004500**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2696**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.30**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**164.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000190983**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000232214**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.80**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.19**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.62**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.33**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2600.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**13.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**69.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**32.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**66.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0291667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 56min. 48sec. N**		Longitude: **74deg. 47min. 57sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**67.50**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.0065**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**132.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.65**	**J**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.046**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.05**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.56**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.41**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**42.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200030**	Station Alias:	**FSRS1302 01465900**
Station Name:	**SW BR RANCOCAS ON MT LAUREL-EYRESTOWN ROAD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 48sec. N**	Longitude:	**74deg. 47min. 57sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**38.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2500.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**9.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**52.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**41.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**2230.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**92.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**6.48148**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**13612.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG'**	**0.50**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.784**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**2.93**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**4.38**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**10.94**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**86.50**		**A**
39301	**P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**2.80**		**A**
39311	**P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**6.57**		**A**
39321	**P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**2.66**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG'**	**0.001**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1110**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**1011130**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**98.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**		**793433.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**	**J**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**6.40**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**		**14.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**152.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.15**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**		**0.026**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**		**1.65**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**1.03**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.19**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**		**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**		**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1110**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**179.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2280.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**50.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**92.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**17.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**13.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**148.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.907407**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.5238**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**144.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.25**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00222847**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00270958**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.01**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.42**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.98**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.26**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**20.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**32.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2260.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**40.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**40.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**15.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**28.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2200.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**110.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.907407**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1048100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**103.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.5238**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**11.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**120.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000056938**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000692303**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.54**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.60**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.31**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.25**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**20.00**		**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**4.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2960.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**25.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**59.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**24.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**100.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.76087**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004500**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.7892**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**15.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**118.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.19**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000119208**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.058**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000144943**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.92**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.59**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.82**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.42**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**36.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2400.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**13.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**59.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**18.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**64.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.532609**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004690**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**111.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.2631**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.25**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**134.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000193197**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.012**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000234906**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.08**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.45**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.33**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200390**	Station Alias:	**FSRS1309**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON CHURCH RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 21sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.20**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**36.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**3700.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**24.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**25.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**25.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**220.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**80.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**79.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**96.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.01266**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1979**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**4569.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG'**	**700.00**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.05**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**1.60**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**2.17**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**27.78**		**A**
01053	**MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY**	**963.00**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**2.25**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**25.40**		**A**
39301	**P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**2.98**		**A**
39311	**P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**23.53**		**A**
39321	**P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)**	**4.04**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG'**	**0.001**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1001130**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**96.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.30**	**J**	**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.2222**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**340.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000846658**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000102944**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.38**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.79**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.89**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.23**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**2.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2200.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**15.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**67.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**36.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1300.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**206.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.240741**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011300**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.2683**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**8.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**106.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000153623**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.017**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000186788**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.25**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.31**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2000.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**38.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**32.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**70.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.485714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004650**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**95.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.7073**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**9.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**164.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000331361**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.016**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000402898**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.66**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.60**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.54**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.29**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**310.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2200.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**12.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**42.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**29.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**74.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0208333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004600**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00065	**STAGE, STREAM (FEET)**	**17.02**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**105.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4418**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**13.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**96.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000653845**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.007**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000795003**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.48**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.80**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.82**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.36**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**26.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2400.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**36.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**20.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**790.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**140.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**76.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.152174**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.20**		**A**
00070	**TURBIDITY, (JACKSON CANDLE UNITS)**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**108.50**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.2608**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.79**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**12.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.61**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0015081**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.108**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00183369**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.05**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.82**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.76**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.44**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**24.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2080.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**42.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**37.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**460.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**70.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**50.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.04375**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012800**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00065	**STAGE, STREAM (FEET)**	**17.08**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**109.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.1122**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.20**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**10.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**142.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.07**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000579448**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.036**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000704546**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.20**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.46**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.64**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.51**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**32.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**9.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**4740.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**24.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**92.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**28.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**112.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200620**	Station Alias:	**FSRS1307**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON MAIN ST MEDFORD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 43sec. N**	Longitude:	**74deg. 49min. 28sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.03125**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**133.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.5686**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.79**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000815191**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000991182**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**16000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**240.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**20.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**123.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.5686**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**120.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**93.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000179082**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000217744**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.79**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**13000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 40sec. N**		Longitude: **74deg. 49min. 34sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**960.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.13**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**116.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.647**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000357789**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000435032**	**$**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.61**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.14**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**118.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.7363**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.38**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000453287**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000551147**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**5.56**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.64**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**13000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**180.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.21**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**118.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.119**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**128.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000418292**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000508597**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.93**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.02**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.46**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.05**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.70**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**124.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1405**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**90.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.47**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000270479**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000328873**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**-0.10**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.67**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.83**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**3000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**480.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.21**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**124.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.3713**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**74.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.49**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000844764**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000102714**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.29**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.57**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.30**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**520.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.60**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**7.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**6.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**110.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**81.1557**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**87.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.84**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000389085**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000473084**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.195**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.38**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.06**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**15.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**190.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**79.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.07**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**6.60**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**68.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**112.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**86.2683**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.99**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000741528**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000901617**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.29**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.34**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.44**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**310.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**74.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.12**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**81.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.6177**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**80.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.92**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000228947**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000278375**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.394**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.593**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.331**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.347**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**78.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.6285**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**124.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.698**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000124856**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000151812**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.323**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.57**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.24**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.34**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**106.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**32.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.84**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000024014**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000291984**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.313**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.389**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.269**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**35.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**4.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**91.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.6351**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.334**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000353516**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000429837**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.331**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.503**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.203**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.321**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**50.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**0.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**75.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**84.3833**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.687**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000215118**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000026156**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.331**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.67**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.18**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.556**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**15.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**89.8521**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**48.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**73.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.839**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000416364**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000506254**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.431**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.663**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.232**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.601**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**52.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.4137**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**68.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.52**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000449345**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000546354**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.276**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.011**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.276**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.1858**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**84.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**43.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.507**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000276218**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000033585**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.666**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.118**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.388**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**9.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.8134**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.471**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000150025**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000182414**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.439**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.641**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.197**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.317**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**740.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.07**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**35.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.4379**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**33.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.811**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000139705**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000169866**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.396**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.718**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.147**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.524**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**900.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**12.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.04**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**13.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**8.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**75.478**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**103.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.60**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000444819**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000540852**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.395**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.891**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.076**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.773**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6900.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**100.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.01**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**13.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**60.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**90.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.90**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**35.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**108.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**32.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.05**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000530209**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.0000644676**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.183**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.711**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.324**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.303**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**12000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**710.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**76.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.236667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.1489**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.656**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000763499**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000928331**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.317**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.153**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.521**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**520.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.08**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**20.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**48.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.3719**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.77**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000378805**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000460585**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.797**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.099**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.178**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.928**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**41000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**740.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**91.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.22**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**52.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**75.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**28.80**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**98.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.383**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000035409**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.0000430534**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.199**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.578**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.224**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.352**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**30000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**4600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**87.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.30**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**49.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**105.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.2437**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**89.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.291**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00023308**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0002834**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.698**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.726**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.237**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.264**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**74.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**99.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.1818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**26.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**95.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.476**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000307779**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000374225**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.327**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.015**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.154**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.963**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**49000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**180.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**80.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0321429**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**67.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**82.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.2926**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**30.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**86.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.033**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000791278**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000962108**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.405**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.848**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.11**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.619**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**15000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**140.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**900.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**76.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.155556**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**52.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.2755**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**102.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.061**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00013116**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000159476**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.353**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.848**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.159**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.559**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**17.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**36000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1700.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**70.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.566667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**65.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**112.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.6753**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**25.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**119.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.041**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000443344**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000539057**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.511**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.552**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.798**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**160000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**2300.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**11000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**95.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.209091**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.16**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.65**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**96.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.499**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000317033**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000385478**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.483**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.372**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.253**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.022**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**86.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.166667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**32.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.347**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000189107**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000229933**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.424**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.913**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.171**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.665**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**61.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0909091**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**100.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**14.80**		**A**
00400	**PH (STANDARD UNITS)**		**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**80.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.161**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000877411**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.000106684**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.768**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.472**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.211**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.163**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**69.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0333333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200622**	Station Alias:	**BUR0650 M1**
Station Name:	**SW BRANCH RANCOCAS CREEK AT MEDFORD PARK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 40sec. N**	Longitude:	**74deg. 49min. 34sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**108.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.30**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**7.60**		**A**
00400	**PH (STANDARD UNITS)**		**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**87.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.479**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.462**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.102**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.159**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.798**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**90.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**530.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**74.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.169811**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.40**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**210.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.3108**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.93**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000925258**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000112501**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**380.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.38**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.70**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**195.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.2148**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**68.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**158.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000398272**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000484255**	**$**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.54**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1100.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.109091**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**235.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**63.4615**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.02**	**K**	**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000521705**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000634336**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**2.10**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**240.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**1000.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.24**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**13.30**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**164.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**73.5895**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**5.60**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.19**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000181454**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000220628**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**1.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.20**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**5.90**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.18**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**2100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**1200.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**1.75**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**178.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.5654**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**52.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**142.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.66**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000277139**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000336971**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.80**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.17**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.70**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**12.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**2800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**340.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.294118**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.70**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**195.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.765**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.338**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000388086**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000047187**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.60**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**2.06**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.84**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**240.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.333333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**158.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.5935**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**110.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.426**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000292231**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000355321**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.67**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.92**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**1.30**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**370.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.0540541**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**6.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**32.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**172.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.6103**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**136.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000152723**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000185694**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.313**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.80**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.18**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**15.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**124.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020420**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**159.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.0732**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**107.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.83**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000206397**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000250956**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.315**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.68**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**102.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020420**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**172.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.6212**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**135.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000849861**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000103334**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.704**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.929**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.263**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.874**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**133.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020420**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-5.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**34.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**151.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**49.3219**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**163.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.867**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000592057**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000719876**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.524**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.86**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.62**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.76**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**151.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**46.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**126.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.3187**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.92**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000416837**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000506828**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.439**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.597**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.409**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**11.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**66.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**1.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**163.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.42**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**116.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.258**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000667305**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000811369**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.63**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.136**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.285**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.029**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**94.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**43.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**105.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.69**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000298844**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000363361**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.28**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.392**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.099**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.308**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**27.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**163.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.6978**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**68.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**114.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.825**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000131724**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000160162**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.217**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.211**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.921**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**101.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**170.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.2761**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**19.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.921**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000464858**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000565216**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.037**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.509**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.365**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.012**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**11.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**145.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.0073**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**67.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.932**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000434932**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000528829**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.865**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.232**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.231**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.061**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.15**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**45.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**155.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**55.6693**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**157.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.89**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000330703**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000402099**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.85**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.605**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.221**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.499**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**230.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**153.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.173913**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**13.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.0441**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**33.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**126.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000545359**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000663096**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.164**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.737**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.356**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.286**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1000.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3500.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**86.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.285714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**130.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**60.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**28.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.883**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000954511**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000116058**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.651**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.254**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.015**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.875**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**380.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**6.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.105263**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**20.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**42.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**194.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.2814**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**30.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**174.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.732**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00143152**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00174057**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**2.05**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.43**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.213**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.33**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.50**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**148.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.387097**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**45.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**95.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.25**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**28.40**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**112.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.282**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000224788**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.0000273317**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.249**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.552**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.0919999**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.363**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1300.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**104.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.224138**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**43.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**195.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.1242**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.35**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**163.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.158**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000209524**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000254758**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.833**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.988**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.282**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.345**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**149.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**45.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**135.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**56.8182**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.50**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**27.20**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**119.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.744**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000679342**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000826006**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.578**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.291**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.292**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.092**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**430.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**97.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0811321**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**68.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**155.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**57.317**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.46**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**33.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**149.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.887**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00170471**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00207274**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.732**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.784**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.10**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.306**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**280.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**143.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0518519**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**116.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.6246**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**37.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**126.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.109**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000243767**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000296393**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.378**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.921**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.126**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.731**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.25**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**2100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**116.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.362069**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**65.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**154.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.6584**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.35**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**148.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.811**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000718551**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00087368**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.804**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.726**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.192**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.332**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**3200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**15000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**98.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.213333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**198.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.3297**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.85**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.20**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**161.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.443**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000519945**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000632196**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.986**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.039**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.429**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.499**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**9000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**500.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**154.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.25**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**32.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**166.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**115.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.246**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000267348**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000325065**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.854**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.922**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.349**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.387**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**220.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**102.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.733333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**174.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.75**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**20.40**		**A**
00400	**PH (STANDARD UNITS)**		**6.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**117.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.136**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000104669**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000127266**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**1.069**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.51**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.273**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**2.026**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**11.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**2300.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**220.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**105.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.272727**	**$**	**A**

Start Date:	**11-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200720**	Station Alias:	**BUR0660 M3**
Station Name:	**SW BRANCH RANCOCAS CREEK AT HARTFORD ROAD BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 18sec. N**	Longitude:	**74deg. 50min. 7sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**36.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**176.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**130.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.549**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.635**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.407**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.187**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.092**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**290.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**640.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**119.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.453125**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**13614.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG'**	**0.50**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**1.59**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**2.38**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**2.61**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**9.12**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**74.50**		**A**
39359	**DDT SUM ANALOGS IN SEDIMENT UG/KG DRY WEIGHT**	**15.63**		**A**
39363	**DDD IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)**	**60.03**		**A**
39368	**DDE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)**	**33.46**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG'**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010720**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**162.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.7777**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**23.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**252.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000307894**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000374366**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.42**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**2.28**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.60**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.92**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**28.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1760.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**18.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**42.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**27.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1100.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**270.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**144.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011290**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**177.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.6666**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**164.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.058**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.10**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.93**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**34.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**17.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1540.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**50.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**15.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**32.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**154.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.425926**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004650**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**165.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1764**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**20.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**138.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000217905**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000264949**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.81**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.40**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.94**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**48.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**		**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2200.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**19.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**56.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**31.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.240741**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**183.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.7092**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.25**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**30.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**124.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**56.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2260.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01051	**LEAD, TOTAL (UG/L AS PB)**	**30.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**40.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**32.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**330.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**112.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1700.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.485714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**237.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**50.0057**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**33.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**182.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00235858**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.005**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00286778**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.65**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**3.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.00**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.29**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**46.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1380.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**42.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**20.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**162.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.184783**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1035**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012800**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**149.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.1117**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**10.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**158.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.48**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000614791**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.144**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000747519**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.87**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.05**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.50**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200722**	Station Alias:	**FSRS1303**
Station Name:	**SW BR RANCOCAS ON HARTFORD RD AT OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 19sec. N**	Longitude:	**74deg. 50min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1035**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.39**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**56.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**9.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2920.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**28.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**49.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**14.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**28.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**490.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**134.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.204167**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-23-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1003290**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**171.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.2222**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**23.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**206.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.0919999**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**2.80**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.80**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.43**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**30.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-23-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**32.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2200.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**47.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**9.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**33.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**110.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1013700**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**155.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.2353**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**17.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**216.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**38.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000684847**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.047**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000832699**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.53**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.56**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.10**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.94**	**J**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**14.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1040.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**71.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**5.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**170.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**168.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.485714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1048100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**152.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.5294**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**16.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**206.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.03**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000630029**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.065**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000766046**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.79**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.88**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**24.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**3.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2140.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**55.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**33.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**5400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**460.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**102.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.851852**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**168.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.9004**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**31.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**130.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.73**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00212818**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.026**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00258763**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.35**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.56**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.50**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.13**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**50.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**8.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2160.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**48.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**25.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**270.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**114.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**232.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.15**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.433**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.91**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**26.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**162.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.99**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00295319**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00359075**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.74**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**2.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.00**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.26**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**58.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1380.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**52.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**23.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**490.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**330.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**160.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.611111**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012800**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**152.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.1731**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.50**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**21.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**158.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.07**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00107277**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.171**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00130437**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.08**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.05**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.70**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200775**	Station Alias:	**FSRS1301**
Station Name:	**SOUTHWEST BRANCH RANCOCAS NR BARTON RUN CREEK**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 22sec. N**	Longitude:	**74deg. 50min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.51**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**52.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**23.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**4370.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**16.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**41.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**11.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**34.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**790.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**126.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0543478**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-09-1979**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**13609.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG**	**0.60**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.339**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**3.48**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**2.61**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**2.13**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**4.49**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**108.50**		**A**
01170	**IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)**	**1782.05**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010720**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**410.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**98.8095**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**66.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**378.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000534833**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**1.01**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000650299**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.25**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**12.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**12.60**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.26**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**90.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**21.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**580.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**37.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**41.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**70.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**240.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**10.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011290**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**370.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.5294**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**65.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**476.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00105697**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.139**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00128516**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.30**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**10.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**10.00**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**8.90**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**96.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**17.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**640.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**27.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**15.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**22.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**284.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**25.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004650**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**480.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**104.762**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.90**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**69.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**432.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000278876**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**2.12**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000339083**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.94**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**11.50**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**12.50**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**10.80**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**94.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**520.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**37.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**159.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**32.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**170.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**11.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**290.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.81818**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004600**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**455.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.6766**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.60**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**97.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**326.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.22**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0441856**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**3.89**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0537249**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.84**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**8.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**11.20**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**11.10**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**34.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**26.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**20.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**760.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**48.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**31.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**40.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**276.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**399.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.85**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.2531**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.30**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**49.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**364.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.44**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0431788**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**4.54**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0525007**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**5.40**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**9.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**14.00**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1400**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**11.80**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**86.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**28.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**13.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**540.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**38.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**20.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**210.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**350.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.85714**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012810**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**375.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9761**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.20**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**70.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**362.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.81**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0117093**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.38**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0142373**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.91**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**6.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**10.00**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751200965**	Station Alias:	**FSRS1202**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON OLD MARLTON PIKE RD**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 16sec. N**	Longitude:	**74deg. 52min. 38sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**9.60**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**116.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**23.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**382.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**31.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**16.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**90.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**14.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**212.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.42857**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-09-1979**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**13606.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG**	**1.30**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.191**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**13.00**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**1.07**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**1.22**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**4.49**		**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**83.00**		**A**
01170	**IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)**	**9358.97**		**A**
39351	**CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WC**	**23.57**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG**	**0.001**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010720**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**295.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.4545**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.70**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**80.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**278.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00112205**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.008**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00136429**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.57**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.76**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.08**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**104.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**19.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**720.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**29.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**70.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**236.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.371429**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012770**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**272.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.2727**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**7.20**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**85.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**204.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**28.00**		**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.004**	**J**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.05**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.39**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.27**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**90.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1040.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**34.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**9.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**3500.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**3500.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**102.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.1875**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1500**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004660**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**340.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.5294**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.55**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**75.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**288.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000381278**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.009**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000463593**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.96**	**J**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.48**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.25**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1500**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**92.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1260.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**42.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**12.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**18.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**24000.00**	**L**	**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**1700.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**256.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.84783**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1500**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004600**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**340.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**103.35**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**8.10**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**91.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**242.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00684898**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.014**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00832761**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.51**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.19**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.45**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1500**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.23**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**136.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**16.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**880.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**28.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**38.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**10.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**2400.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**230.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0543478**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1515**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**315.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**55.4467**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**82.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**294.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.96**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00598925**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.03**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00728227**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.96**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.36**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1515**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.21**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**		**100.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**22.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**		**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**		**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**		**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**		**19.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**		**600.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**		**10.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**		**31.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**		**17.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**		**700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**		**230.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**		**540.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**266.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**		**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.425926**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012810**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**290.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.7347**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**7.50**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**78.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**258.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.58**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00576293**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.01**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0070071**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.69**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.49**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7751201010**	Station Alias:	**FSRS1201**
Station Name:	**SOUTHWEST BRANCH RANCOCAS ON ELMWOOD RD NORTH**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 25sec. N**	Longitude:	**74deg. 53min. 3sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1145**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.29**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**130.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**7.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2730.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**31.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**11.00**		**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**9.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150(**	**1700.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**130.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**188.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.141304**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**78.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.4144**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.67**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000984447**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000119698**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.20**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**12000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1800.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0333333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**63.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.7402**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**68.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000630687**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000766847**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.36**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**11000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**720.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**16.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**68.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**77.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000149727**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000182051**	**$**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**5200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**520.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**36.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**61.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.7327**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000280512**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000341072**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.213**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.59**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.66**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**11000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**380.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0526316**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**62.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.6727**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000177203**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000215459**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.84**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.09**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.33**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.70**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1384**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000247459**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000300884**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.19**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.26**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.26**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.31**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**260.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020190**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.6303**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**51.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.89**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000968182**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00011772**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.35**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.89**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.80**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**370.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020190**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2527**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.55**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000508327**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000061807**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.08**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.17**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.85**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**820.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**5.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**45.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020450**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**6.10**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**95.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**76.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**90.0835**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.97**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000229771**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000279377**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.12**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.34**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**430.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**65.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0697674**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020450**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**71.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.2398**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.86**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000269436**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000327605**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.248**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.378**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.31**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.28**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**39.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020450**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**1.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-5.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**64.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**83.8099**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**92.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.502**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000113049**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000137455**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.255**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.17**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.38**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.19**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**78.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**1.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**71.1336**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**14.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.67**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000605716**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000736484**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.257**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.347**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.163**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**13.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**4.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**67.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.188**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.258**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000054486**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000066249**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.224**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.319**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.125**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.223**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**1.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9753**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**48.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.594**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000859228**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000104473**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.282**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.396**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.117**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.356**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**18.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.8501**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**68.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.597**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000186936**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000227294**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.332**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.522**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.132**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.451**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**25.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.5987**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.94**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000211063**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000256629**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.61**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.178**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.0969999**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.117**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.1827**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.423**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000728786**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000886124**	**$**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.283**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**17.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**9.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.1041**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**33.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.355**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000030652**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000372695**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.259**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.286**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.148**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.135**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1900.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**110.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**29.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.272727**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.5063**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**12.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.904**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000288029**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000350211**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.188**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.504**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.188**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.314**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**2.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.6847**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.566**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000105408**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000128164**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.198**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.334**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.133**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.135**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**110.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**50.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**13.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.2405**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.957**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000414169**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000503584**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.188**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.626**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.384**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.261**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**53.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0272727**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.1064**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.599**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000697232**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000847758**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.156**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.129**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.282**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**260.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.307692**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**49.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.5494**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.92**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000334723**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000406986**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.163**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.323**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.127**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.233**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**14000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**37.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0162162**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**59.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**52.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.95**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**62.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.465**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000021547**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000261988**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.084**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.507**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.619**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**15000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1000.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**940.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**42.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.06383**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**53.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7668**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**29.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.63**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.153**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000383591**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000466405**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.061**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.913**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.254**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.633**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**62.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**66.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.1818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.61**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.611**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000176534**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000214646**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.165**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.899**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.168**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.784**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**42000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**75.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**59.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0267857**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**70.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**49.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.0488**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.45**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**27.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.982**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000597927**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000727014**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.514**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.077**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.363**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**12000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**7000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**56.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00571428**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**28.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**65.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**62.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7516**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.85**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**35.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**85.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.072**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000106**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000128885**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.185**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.659**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.137**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.479**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**31000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**950.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**71.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.527778**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 53min. 14sec. N**		Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**72.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**64.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.2288**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.85**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**82.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.98**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000104871**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000127511**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.153**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.022**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.182**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.738**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**15000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**300.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**58.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**62.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.3988**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.35**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.516**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000888878**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000108078**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.213**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.742**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.156**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.563**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**180.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**51.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.90**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.265**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000456862**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000555494**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.215**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.645**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.081**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.451**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**25.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0333333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**58.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.05**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**19.20**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.139**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000601783**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.0000731703**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.312**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.913**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.20**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.64**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**6200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 53min. 14sec. N**		Longitude: **74deg. 49min. 54sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1900.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**33.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0157895**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000025**	Station Alias:	**BUR0550 M2**
Station Name:	**HAYNES CREEK BEHIND WATER TOWER**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 14sec. N**	Longitude:	**74deg. 49min. 54sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020620**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**63.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.45**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**8.80**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**53.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.40**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.325**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.79**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.123**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.556**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**5.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**45.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.0166667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-09-1979**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00027	**CODE NO FOR AGENCY COLLECTING SAMPLE-SEE APP**	**34010.00**		**A**
00028	**CODE NO FOR AGENCY ANALYZING SAMPLE (SEE APPE**	**10034.00**		**A**
00029	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**13610.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
01003	**ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WG**	**1.10**		**A**
01028	**CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY W**	**0.095**		**A**
01029	**CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY**	**6.96**		**A**
01043	**COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT**	**1.42**		**A**
01052	**LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)**	**12.16**		**A**
01068	**NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WG**	**0.04**	**K**	**A**
01093	**ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)**	**16050.00**		**A**
01170	**IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)**	**1777.80**		**A**
39351	**CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WC**	**17.86**		**A**
71921	**MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WG**	**0.001**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1010720**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**		**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.3103**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000124323**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.019**		**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000151163**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.08**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.27**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.05**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-22-1979**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.02**		**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2360.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**39.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**39.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**50.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**50.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**240.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**66.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.208333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1011300**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.2439**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**94.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000599645**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.013**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000729103**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.00**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.71**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-29-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.14**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2260.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**36.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**18.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**110.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**79.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**88.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.3924**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004650**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**64.50**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.7073**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**4.85**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**128.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000689706**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.011**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000838606**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.96**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.03**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.17**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1979**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.05**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**2.00**	**K**	**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**2.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2260.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**42.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**26.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**130.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**2400.00**	**L**	**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**72.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00833333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.50**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.0056**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**3.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000886894**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.008**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000107837**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.48**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.08**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.24**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.10**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-12-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**6.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2400.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**		**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**30.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**18.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**230.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**60.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**33.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**12.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.81818**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1004610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**66.20**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.6135**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**	**J**	**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000718057**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.026**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000873079**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.13**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.21**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-19-1979**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.08**	**J**	**A**
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**14.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**	**K**	**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**5.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**10.00**	**K**	**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**2300.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**35.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**2.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**17.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**170.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**	**K**	**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**920.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0217391**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**1012800**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**	**J**	**A**
00116	**INTENSIVE SURVEY IDENTIFICATION NUMBER**	**793433.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.2161**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**4.70**	**J**	**A**
00410	**ALKALINITY, TOTAL (MG/L AS CACO3)**	**1.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**106.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**	**J**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000695601**	**$**	**A**
00615	**NITRITE NITROGEN, TOTAL (MG/L AS N)**	**0.006**	**J**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000845775**	**$**	**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**	**J**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.90**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.23**	**J**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.13**	**J**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000045**	Station Alias:	**FSRS1305**
Station Name:	**HAYNES CREEK ON HIMMELEIN RD OLIPHANTS MILLS**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 8sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-26-1979**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00900	**HARDNESS, TOTAL (MG/L AS CACO3)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
01002	**ARSENIC, TOTAL (UG/L AS AS)**	**10.00**	**K**	**A**
01027	**CADMIUM, TOTAL (UG/L AS CD)**	**1.00**		**A**
01034	**CHROMIUM, TOTAL (UG/L AS CR)**	**10.00**	**K**	**A**
01042	**COPPER, TOTAL (UG/L AS CU)**	**9.00**		**A**
01045	**IRON, TOTAL (UG/L AS FE)**	**1790.00**		**A**
01051	**LEAD, TOTAL (UG/L AS PB)**	**10.00**	**K**	**A**
01055	**MANGANESE, TOTAL (UG/L AS MN)**	**39.00**		**A**
01067	**NICKEL, TOTAL (UG/L AS NI)**	**10.00**	**K**	**A**
01092	**ZINC, TOTAL (UG/L AS ZN)**	**32.00**		**A**
31505	**COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150**	**110.00**		**A**
31615	**FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)**	**20.00**		**A**
31677	**FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**
71900	**MERCURY, TOTAL (UG/L AS HG)**	**1.00**	**K**	**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.153846**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020500**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**43.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.776**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000862147**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000104828**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.002**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.57**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.13**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.99**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**12000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**900.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**900.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020500**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**47.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.2178**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**100.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.04**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000199462**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000242524**	**$**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.24**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.42**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**440.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**840.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.523809**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000284212**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000345571**	**$**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**36.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.1543**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.50**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000164234**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000199691**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.12**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**54.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.7458**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**43.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000118761**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000144401**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.72**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.11**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**280.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.30**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.30**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**53.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.6282**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**68.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.31**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000117873**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000143321**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.084**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.07**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.09**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**460.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**52.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.6669**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.181**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000247906**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000301426**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.25**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.82**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.30**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**900.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.025**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020510**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**21.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**57.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2518**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**47.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000121422**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000147636**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.035**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.21**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**15.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**170.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0882353**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020410**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**28.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**67.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.8991**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000052685**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000064059**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.141**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.11**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**950.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**260.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0769231**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020440**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1656**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.48**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000037775**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000004593**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.252**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.035**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.457**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**30.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020410**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**2.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**12.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**89.1357**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.367**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000035761**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000043482**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.238**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**79.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**1.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**125.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**70.4289**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**3.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.33**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000029834**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000036275**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.274**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**1.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**28.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**95.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.4316**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.588**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000085056**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000103419**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.237**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.049**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.064**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.04**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.50**		**A**

Start Date:	**01-25-1978**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**45.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**61.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**103.912**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.347**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000108658**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000132116**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.365**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 52min. 3sec. N**		Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.071**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**

Start Date:	**02-15-1978**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.9733**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.308**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000121418**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000147631**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.428**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 52min. 3sec. N**		Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.044**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.019**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.50**		**A**

Start Date:	**03-01-1978**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**17.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.1753**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**34.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000079694**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000000969**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.007**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 52min. 3sec. N**		Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.044**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.016**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**

Start Date:	**03-29-1978**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.004**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**17.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.167**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000195766**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000023803**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.258**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.056**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.07**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.005**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**9.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**49.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.3501**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.31**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000623209**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000757754**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.233**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.13**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.108**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**270.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**18.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**13.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.2787**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.364**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000395698**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000481126**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.232**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.06**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.049**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.2196**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.369**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000063575**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000773002**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.213**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.038**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.086**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**310.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**35.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.129032**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**47.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.015**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**29.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.63**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000123444**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000150095**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.123**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.261**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**140.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**37.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.07**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**18.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**59.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**43.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**41.20**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.282**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000192359**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00000233888**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.0739999**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.153**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.111**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.026**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**860.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**56.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.5375**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**57.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.9558**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.575**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000033801**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000410983**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.04**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.166**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.187**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.023**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020140**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**43.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.5632**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.14**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.05**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**61.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.476**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000262858**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000319606**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.113**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.108**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.131**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.156**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**34000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**6800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00735294**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020150**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**77.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.6097**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**38.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**57.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.524**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000567401**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000689898**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.095**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.115**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.115**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 52min. 3sec. N**		Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**11000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**4000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**45.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.01**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020150**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**68.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**43.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.2978**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.65**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**41.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**69.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.098**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000366219**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000445282**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.09**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.093**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.159**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.047**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**450.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**4400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**57.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.102273**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 52min. 3sec. N**		Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**60.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.563**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020150**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**76.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**46.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.004**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**63.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.628**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000106519**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000129516**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.114**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.166**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.086**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.019**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**14000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**350.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**52.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.145833**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020150**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.3773**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.25**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.05**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**48.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000012255**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000149008**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.196**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.108**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.058**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.061**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**37.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.769231**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020150**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**15.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.105**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.134**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.043**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.023**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.016**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**650.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0769231**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 50min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020150**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**43.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.55**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.02**	**K**	**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000137282**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.0000016692**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.291**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.072**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.068**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**2400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**750.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0133333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000220**	Station Alias:	**BUR0560 M6**
Station Name:	**HAYNES CREEK AT COW BRIDGE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 52min. 3sec. N**		Longitude: **74deg. 50min. 20sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020150**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**48.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**9.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.35**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.181**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.292**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.08**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.006**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**450.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**30.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.7484**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.70**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000050655**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000615909**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.002**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.70**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**1.60**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.92**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**12000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**920.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**23.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**19.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.4792**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**80.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.01**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000031464**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000038256**	**$**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.46**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.12**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.00**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.42857**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.4433**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.25**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000193411**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000235167**	**$**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**340.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.235294**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.2697**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000601032**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000730789**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.05**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.33**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1300.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.7463**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**47.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000577878**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000702637**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**1.38**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.07**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**46.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**90.7458**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**76.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**47.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.178**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000247596**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000030105**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.05**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.02**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**85.1853**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**29.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.102**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000055618**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000067625**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.46**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.86**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.10**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.10**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**58.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.6931**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000055323**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000067267**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.56**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.35**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**35.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020900**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**7.20**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**63.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.24**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000028493**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**		**0.00000034644**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.139**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.01**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**450.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020900**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**59.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.36**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000028331**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000034447**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.22**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.335**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020900**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**2.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**56.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**75.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.229**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000022314**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000027132**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.212**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**64.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020080**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-4.90**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**59.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.8137**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000019805**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000024081**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.295**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**4.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**87.7867**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**		**3.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.431**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000031247**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000037993**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.238**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.02**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.121**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.012**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**85.1609**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**20.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.218**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000034213**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000041599**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.169**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.067**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**14.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.9403**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.246**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000001537**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000018688**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.129**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.043**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**7.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.3742**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000046556**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000056607**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.26**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.025**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**3.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.2196**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000075629**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000091957**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.393**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.142**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.116**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.054**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**15.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.337**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**23.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.465**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000318947**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000387804**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.302**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.086**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.118**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**0.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**13.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.1809**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.355**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000122038**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000148385**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.297**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.056**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.038**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**50.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.40**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.2396**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**9.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.366**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000158397**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000192594**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.288**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.005**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.056**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**50.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.60**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**78.7234**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.349**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000322656**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000392315**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.319**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.038**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**11.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**22.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**39.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.7628**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.49**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000006058**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000736587**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.205**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.051**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.005**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020900**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**40.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.25**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**16.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.142**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000104289**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000126804**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.102**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.068**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.111**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**46.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**51.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4917**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.73**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.58**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000995368**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000121026**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.059**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.115**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.075**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.047**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**35.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.4091**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.81**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**42.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.395**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000641952**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000780544**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.073**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.101**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.125**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.019**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**25.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**280.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0892857**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**75.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0732**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.33**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**38.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**42.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.797**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000610967**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000742869**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.054**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.057**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.293**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.125**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**62.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.0034**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**40.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.055**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000119456**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000145246**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.11**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.104**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**150.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**65.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.6707**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.65**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000072048**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000876025**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.181**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.137**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.039**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**32.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.20**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.6332**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**42.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.268**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000411525**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000500369**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.14**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.13**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.051**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**14.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.082**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.184**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.017**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**5.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**16.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**44.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.45**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**9.60**		**A**
00400	**PH (STANDARD UNITS)**		**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.038**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000065523**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000079668**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.253**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.064**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.039**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000370**	Station Alias:	**BUR0570 M7**
Station Name:	**HAYNES CREEK AT OUTLET OF TAUTON LAKE**		
	NORTHEAST MAJOR BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 11sec. N**	Longitude:	**74deg. 51min. 16sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020910**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**47.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.90**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**2.80**		**A**
00400	**PH (STANDARD UNITS)**		**4.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**34.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.136**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.295**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.108**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.01**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**30.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.8122**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.25**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000902935**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000109787**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.002**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.79**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**180.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.60**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**35.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**97.8266**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**64.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000049985**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000060777**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**80.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4123**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000077551**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000094294**	**$**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020120**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**33.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.2316**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.56**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000116061**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000141118**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.08**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.33**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020120**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**34.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.4492**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**38.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.47**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000653765**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000794907**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.48**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.065**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020120**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.3762**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**68.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.155**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000341706**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000415477**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.039**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.06**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020120**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**7.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.9632**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000049518**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000060208**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.002**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.72**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.20**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020120**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**8.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**59.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.1144**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.31**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000049181**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000059799**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.0739999**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.37**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**240.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.20**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**61.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.7914**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**16.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.25**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000002968**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000036088**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.161**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.01**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**150.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**13.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**57.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.0634**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00400	**PH (STANDARD UNITS)**	**3.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**135.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000025005**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000030403**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.25**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.06**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.104**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.47**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**122.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**2.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-1.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**58.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**80.4396**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**		**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**71.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.243**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000018808**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000022869**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.217**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**60.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-4.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**67.8137**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**1.00**	**K**	**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.18**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000019483**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000023689**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.345**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.9465**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.315**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000036194**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000044008**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.31**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.005**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.045**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**49.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**90.7444**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.40**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.09**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000015519**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000018869**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.29**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.04**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**22.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.0051**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**25.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.198**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000046312**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000005631**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.281**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.023**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.037**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.012**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**95.196**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**52.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**18.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.341**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000272918**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000331839**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.266**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.142**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.056**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**90.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**16.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.2587**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.301**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000103474**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000125813**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.305**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.056**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**21.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.4042**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**0.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**22.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.498**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000183302**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000222876**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.271**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.027**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**160.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**16.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**22.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**38.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1803**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.515**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000965945**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000117448**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.178**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.009**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.047**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**21.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**38.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.23**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**14.80**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000079599**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000096784**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.139**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.06**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.104**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**36.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**37.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**85.1885**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**15.20**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.412**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000675848**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000821758**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.052**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.137**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.109**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**45.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.1764**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.29**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.308**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000324863**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000394997**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.0919999**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.035**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.047**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.068**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**480.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.104167**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**28.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**72.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0886**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.81**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.80**		**A**
00400	**PH (STANDARD UNITS)**	**3.95**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**43.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.853**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000532234**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000647138**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.099**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.079**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.303**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**39.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020110**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**76.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.0509**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.45**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**37.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**63.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.205**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000108379**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000131777**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.076**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000460**	Station Alias:	**BUR0580 M8**
Station Name:	**HAYNES CREEK AT OUTLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 51min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.066**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.012**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**47.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.5344**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000005762**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000700596**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.05**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.06**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**360.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.166667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**11.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.9574**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**84.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**53.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000087683**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000106613**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.00**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**420.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0952381**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.2886**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.50**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.02**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000048932**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000059496**	**$**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.222222**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.7696**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.64**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000528063**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000642066**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.01**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.56**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.06**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**0.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**3600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**100.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**47.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000016613**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000201996**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.47**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.07**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.05**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**41.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**87.0428**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**64.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**27.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.192**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000423274**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000514655**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.193**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.01**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.02**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.01**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.222222**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**46.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.1853**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.071**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000031961**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000038862**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.37**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.61**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**0.20**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.25**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.1432**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000041252**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000050158**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.107**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.49**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**780.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**33.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0666667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020470**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**7.20**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**66.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**92.3733**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.19**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000022557**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000027427**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.229**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.18**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1050.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**490.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**15.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0204082**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020470**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.7153**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**3.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.44**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000027505**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000033443**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.42**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.568**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**11.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020470**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**3.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-1.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.6743**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.265**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000002228**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000002709**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.328**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**63.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**77.4022**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**		**3.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.39**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000013349**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000016231**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.054**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.01**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.919**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**29.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.476**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000043445**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000052824**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.386**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.018**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.023**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**27.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**11.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**88.2856**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**12.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.24**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000029919**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000036378**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.525**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.0779999**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**9.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.5043**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.282**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000022181**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000002697**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.537**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.056**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.0423**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000043415**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000052788**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.31**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.007**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.016**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**4.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020540**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.005**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**22.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.341**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000079759**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000096978**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.34**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.062**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.005**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**14.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020540**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2991**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**94.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.338**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000058235**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000070807**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.49**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.008**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.075**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**320.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**81.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020550**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**13.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.2392**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**29.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.265**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000005748**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000069889**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.37**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.06**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**25.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0333333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020550**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**18.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**76.8421**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.70**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**23.60**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**19.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.464**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000795019**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000966656**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.174**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.038**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**320.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**12.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.125**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020550**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**17.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**41.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**46.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.56**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**34.00**		**A**
00400	**PH (STANDARD UNITS)**		**3.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.324**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000084778**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000103081**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.088**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.0969999**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**1.137**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.002**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**3.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**40.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020550**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**31.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.099**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.06**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**34.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.285**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000810577**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000985573**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.175**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.159**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.086**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020550**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**22.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**43.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.5632**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.79**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**43.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.198**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000435305**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000529284**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.153**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.144**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.016**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**75.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**930.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**33.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0806451**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**48.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.8657**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**29.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.991**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000012252**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000148971**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.139**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.188**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.195**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.019**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**14.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.166667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**36.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**2.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**24.4458**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.25**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.434**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000116668**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000141856**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.182**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.133333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**36.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**77.4555**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**15.60**		**A**
00400	**PH (STANDARD UNITS)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.203**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000554309**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000067398**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.126**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.079**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**280.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0357143**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020390**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**36.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.024**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.198**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.002**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**5.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**240.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0208333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020390**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**6.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**37.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.70**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**6.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.95**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.105**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000020314**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000246996**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.298**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.057**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.035**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**1150.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**4.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**310.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**15.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0129032**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7788000590**	Station Alias:	**BUR0590 M9**
Station Name:	**HAYNES CREEK AT INLET OF CENTENIAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 49min. 26sec. N**	Longitude:	**74deg. 50min. 46sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020390**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**42.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.05**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**8.40**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.085**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.361**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.05**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.006**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**280.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**8.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**370.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**60.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.0216216**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**17.70**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**29.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.3745**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**48.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000334548**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000406774**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.29**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.30**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.625**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**78.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.194**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**80.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**74.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.90**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000517069**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000628699**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**140.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.777778**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**16.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**82.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**77.3196**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.14**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000859875**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000104551**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.30**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**2600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**260.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.0769231**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**44.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**81.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.2337**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000288027**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000350209**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.10**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**2.34**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.76**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**7200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**180.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.444444**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**79.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.341**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**71.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000192692**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000234292**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**2.06**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.44**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.46**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**4800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**140.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.30**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.3104**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**64.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.98**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000235059**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000285806**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.50**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.33**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.47**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**120.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**92.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.334**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**51.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.98**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000350299**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000425925**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.35**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.10**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**70.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020040**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**66.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.4166**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.83**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000965634**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00011741**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.84**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.17**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**680.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**15.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**50.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**8.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.30**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020420**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.4507**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.96**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000113958**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000138561**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.25**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.76**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.83**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**76.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020430**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**85.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.966**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.80**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000112513**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000136804**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.291**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.572**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.453**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.247**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**60.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020430**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-4.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.0917**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**116.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000717023**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000871821**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.281**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.22**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.16**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.06**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**97.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020060**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**28.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**71.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.1869**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.90**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000038779**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000471511**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.212**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.834**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.576**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**11.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**24.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**32.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9762**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**61.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.134**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000103499**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000125844**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.159**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.195**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.352**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.805**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**43.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**28.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**72.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.2145**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**64.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.143**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000329884**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000401103**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.107**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.287**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.288**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.096**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.0317**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**67.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.278**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000735926**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000894806**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.118**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.498**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.373**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**50.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**65.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**55.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.55**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000299884**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000364626**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.15**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.458**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.151**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.37**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**52.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.008**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.569**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000105695**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000128514**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.866**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.172**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.689**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**93.2786**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.165**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000588013**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000714959**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.205**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.361**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.269**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.907**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**250.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**39.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.08**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**70.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.0081**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.996**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000369205**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000448913**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.195**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.218**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.998**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**6.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**12.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**70.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.7444**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.968**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000132565**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000161185**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.231**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.169**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.23**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.991**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**74.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.4394**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**7.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0001157**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000140679**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.266**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.476**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.593**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.149**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**420.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**60.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.35**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**70.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.4042**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**5.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**69.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.962**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000223372**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000271596**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.192**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.029**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**2.008**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.005**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**15200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**340.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**520.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**64.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.653846**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**20.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.2227**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**96.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000310458**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000377483**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.163**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.535**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.156**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.334**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**14000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**84.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.66667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020030**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**54.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.44**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000551089**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000670063**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.10**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.596**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.563**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**18000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**320.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.77778**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**36.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**103.668**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**67.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.271**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000413873**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000503224**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.294**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.103**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.281**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.545**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**59.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**35.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**93.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**3.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**36.3636**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**80.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.03**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00118372**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00143928**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.263**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.321**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.222**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.04**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**56000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**25.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**650.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**78.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0384615**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**55.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.2926**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.74**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.98**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000211687**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000257388**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.23**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.037**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.171**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.756**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**55.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**48.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**64.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.1207**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**30.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.137**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000213222**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000259254**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.167**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.167**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.157**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.879**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**22000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**750.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**3.75**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**87.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.7859**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**6.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.213**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000918346**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00111661**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.283**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.878**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.203**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.471**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**13000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**450.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.75**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.0082**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.05**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**26.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**85.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.94**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000874477**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00106327**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.285**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.336**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.436**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.706**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**73.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**28.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.76**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00164621**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00200161**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.36**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.597**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.369**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.85**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**50.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**43.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**4.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**25.20**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.656**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000712927**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000866841**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.455**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.502**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.367**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.899**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020620**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**87.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.50**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**5.60**		**A**
00400	**PH (STANDARD UNITS)**		**6.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**43.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.909**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.483**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.321**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.205**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.871**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**350.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**5.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**42.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**5.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**91.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**112.653**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**25.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.653**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00014876**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000180876**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.203**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.427**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.138**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**68.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.10**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.67**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.2544**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.10**		**A**
00400	**PH (STANDARD UNITS)**	**5.26**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.793**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000920829**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000111963**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.135**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.333**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**72.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.30**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.70**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**5.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**89.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.85**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.2286**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.70**		**A**
00400	**PH (STANDARD UNITS)**	**5.59**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.437**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00035745**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00043462**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.253**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.415**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**68.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0555556**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**78.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.307**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.041**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.336**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**58.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**85.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**68.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.611**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.306**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.312**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.199**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**2000.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**870.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.29885**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.04**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.188**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.246**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.144**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**40.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**7.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.78**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.46**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.203**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.282**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.185**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**61.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**41.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.82**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.326**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.318**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**430.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**55.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**7.81818**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**62.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**47.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.058**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.128**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.264**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.178**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**55.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**33.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.909091**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.245**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.113**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.391**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.308**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**14000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**120.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**42.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**6.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**87.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**31.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**69.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.50**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.048**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.463**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.219**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**56.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**34.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**61.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.99**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.265**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.288**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**59.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.11**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**57.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.26**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.044**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.137**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.071**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**52.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**87.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.49**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**51.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.499**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.232**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.149**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.071**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**49.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.32**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**88.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.611**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.258**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.324**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**81.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**8.25**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**91.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**75.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.99**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.179**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.33**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.223**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.49**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4900.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**62.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-29-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**6.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.93**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.704**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.144**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.264**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.188**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.99**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**70.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**59.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.70**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800030**	Station Alias:	**BUR0420 M4**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 16sec. N**	Longitude:	**74deg. 49min. 50sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**79.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.21**		**A**
00400	**PH (STANDARD UNITS)**	**6.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.276**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.086**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.222**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.0779999**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.497**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**280.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0357143**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.9227**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**63.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**5.30**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000209034**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000254162**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.259**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.051**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.027**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**12.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**58.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-4.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**84.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.8859**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**104.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.115**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000381622**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000046401**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.284**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.65**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.38**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**93.00**		**A**

Start Date:	**12-27-1977**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**61.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**13.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.0499**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.01**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000109317**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000132918**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.177**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.763**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.563**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**2.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**85.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.7956**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**52.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**48.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.202**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000871367**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000105949**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.143**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.565**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.281**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.282**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.6737**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.52**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000178897**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000217519**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.16**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.574**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.138**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.416**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**48.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**85.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**94.1264**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**128.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.937**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000510485**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000620693**	**$**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.18**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.20**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.917**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.2058**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**61.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.376**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000118809**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000144458**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.277**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.661**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.255**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.092**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**43.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.214286**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020100**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.3008**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**28.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**19.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.805**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000219812**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000267268**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.175**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.199**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.142**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.092**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**9.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00500	**RESIDUE, TOTAL (MG/L)**	**25.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**12.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.7113**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**2081.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.39**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000478205**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000581445**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.242**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.772**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.337**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.559**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**2079.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.307692**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.4187**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000286711**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000034861**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.20**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.151**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.453**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.77**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**440.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**420.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**57.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.04762**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**30.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**70.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.1489**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000688353**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000836962**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.208**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.432**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.185**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.331**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**2400.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**220.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**10.9091**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**39.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**138.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.7229**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.92**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**90.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.37**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00368308**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00447822**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.463**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.122**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**3.285**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**36000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**120.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**80.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**19.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**19.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**53.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**49.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**23.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.569**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000590232**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000717657**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.116**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.763**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.155**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.486**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**17000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**240.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**47.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.50**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**25.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**40.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**95.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**76.1984**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.07**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**18.40**		**A**
00400	**PH (STANDARD UNITS)**		**6.13**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.921**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000729796**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000887351**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.233**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**3.061**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.273**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.464**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**57.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**57.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**64.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.5122**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**31.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.064**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000914387**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00111179**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.085**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.494**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.317**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**21000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**220.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.545455**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020310**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**38.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.562**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**87.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.244**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000265584**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000322921**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.149**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.813**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.261**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.482**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**76.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.75**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.7132**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.65**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**71.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.182**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000511324**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000621714**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.347**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.299**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.343**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.854**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.50**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**240.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**65.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.416667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**95.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**73.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.123**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.376**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.989**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.241**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.373**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.125**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020180**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.005**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000274575**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000333853**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.367**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.844**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.38**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.194**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**25.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**39.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.25**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020180**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**90.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.90**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**13.20**		**A**
00400	**PH (STANDARD UNITS)**		**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**89.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.213**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.319**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.923**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.26**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**2.288**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**85.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**		**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**5.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**93.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**25.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**75.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.811**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.24**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.434**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.202**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**1300.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**1300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**64.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**4.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**98.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**2800.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**34571.20**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.10**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**19.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.63**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.872**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000242859**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00029529**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.153**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.551**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.331**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.75**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**66.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00909091**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.10**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9000.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**109765.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**72.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**20.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.692**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000463336**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000563365**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.0739999**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.445**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**40.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**700.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**50.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**91.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**22000.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.70**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.803**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.047**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.385**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**120.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**890.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**890.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**72.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**5.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**87.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**5000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**28.30**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**91.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**22.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.835**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.144**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.481**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.292**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**75.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**75.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**69.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**		**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**5.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**67.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.10**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**26.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**55.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.232**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.18**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.306**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**210.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**1600.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**1600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**47.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**4.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**4000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.90**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**24.10**		**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.24**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.243**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.294**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**60.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**700.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**56.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**4.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**84.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**24000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.30**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**31.50**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**61.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.87**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.275**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.373**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.261**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**96.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**5.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**55.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**3.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**77.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**16000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.70**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**30.40**		**A**
00400	**PH (STANDARD UNITS)**		**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**48.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.623**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.136**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.336**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.254**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**350.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**400.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**34.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**17000.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.394**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.082**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.24**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.216**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**300.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**85.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**22.20**		**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**47.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.53**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.048**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.384**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.206**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**37.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.76**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.275**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.27**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.188**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**58.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.30**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.49**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.029**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.173**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.095**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**50.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**82.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.10**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.679**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.184**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.228**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.116**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**53.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.30**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**26.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.754**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.213**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.542**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.337**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**7.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**83.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.207**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.116**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.264**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.74**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-29-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**5.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**78.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.338**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.111**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.202**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.49**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**70.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**55.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.70**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800080**	Station Alias:	**BUR0430 M9A**
Station Name:	**HAYNES CREEK AT OUTLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 52min. 3sec. N**	Longitude:	**74deg. 49min. 17sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.25**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**70.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.338**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.07**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.30**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.119**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.497**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**190.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**55.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0678571**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.2677**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.68**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000665212**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000808824**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.277**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-21-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**140.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.40**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.3513**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**60.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000690148**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000839145**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-28-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-05-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**15.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**84.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**70.5882**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**		**6.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.65**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000292006**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000355048**	**$**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**0.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.10**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**56.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.6562**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.53**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000109823**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000133533**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.90**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**1.15**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.55**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-12-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.60**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**78.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.0441**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**55.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.77**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000195549**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000237766**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.74**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.08**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.32**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-19-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**19000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**3200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**1600.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**2.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.30**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**80.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.0844**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**96.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000169515**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000206111**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.30**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.30**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.19**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-26-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.91**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**14.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**120.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4163**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**32.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**64.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00242954**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00295406**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.40**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.55**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**4.40**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-02-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.60**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020020**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**7.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**6.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.894**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**63.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000112534**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000136829**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.142**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.58**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-16-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.37**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**60.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**61.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020430**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.20**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**79.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.1966**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**45.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.03**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000161623**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000196515**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.193**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.04**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-30-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**350.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**45.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020430**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.70**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**110.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.2711**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**82.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**8.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000792511**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000963607**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.408**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.673**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**3.818**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**65.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020430**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-3.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**64.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.9256**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**96.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.766**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000034417**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000418474**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.221**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.90**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.17**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.74**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**85.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**1.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**77.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**10.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.1348**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**16.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000804237**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000977864**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.277**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.499**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.365**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**12.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**-5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**27.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**125.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.3287**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.705**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000024663**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000299875**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.234**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.568**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.476**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.219**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**16.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**69.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.9507**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000449388**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000546407**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.138**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.291**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.261**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.152**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**40.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**84.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.5048**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**36.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.325**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000481425**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000058536**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.137**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.812**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.292**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.633**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020070**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**18.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.6746**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**4.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**	**K**	**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000425575**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000517453**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.12**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.567**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.128**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.426**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**4.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**85.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.4402**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**29.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.159**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000158596**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000192835**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.175**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.391**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.237**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.11**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**22.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**60.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.2227**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**33.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.732**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000251553**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00030586**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.127**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.637**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.21**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.472**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**140.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**190.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**29.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.736842**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.2804**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**18.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.828**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000451101**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000548489**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.225**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.502**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.24**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.177**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**3.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**12.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.936**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**98.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.384**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000949994**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000115509**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.549**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.282**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.309**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.015**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**92.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.2409**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**1.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**17.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.96**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000828899**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000100785**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.125**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.674**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.325**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.373**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**120.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**39.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.25**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020160**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**15.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.9474**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**2.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.951**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000205094**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000249371**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.194**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.165**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.15**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.11**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**40.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**32.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**55.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**67.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.5689**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**26.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.05**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**79.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000651297**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000791906**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.163**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.48**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.133**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.419**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**12000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.133333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**49.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**78.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**30.80**		**A**
00400	**PH (STANDARD UNITS)**		**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**77.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.011**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000318007**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.000386662**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.168**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**1.838**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.436**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.657**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**24000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**420.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**380.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**75.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.10526**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**24.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**48.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**71.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.8151**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**26.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.729**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000413469**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000502733**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.214**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.893**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.162**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**1.562**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**8.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**50.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**63.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.3678**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**57.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000242304**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000294615**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.199**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.059**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.142**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.942**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**150.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**41.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**55.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**69.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.7317**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**181.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.303**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00125628**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0015275**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.165**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.647**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.165**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.292**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**80.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**170.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**45.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**59.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.1228**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.016**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000269111**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00032721**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.133**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.044**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.10**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.812**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**99000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**3700.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**56.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.37037**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020000**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**45.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**78.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.8958**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.15**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**76.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.157**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000983493**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000119582**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.265**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.784**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.197**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.499**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.5962**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.80**		**A**
00400	**PH (STANDARD UNITS)**	**6.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**81.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.446**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000787405**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000957398**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.275**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**3.257**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.377**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**2.643**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**75.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**65.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.40**		**A**
00400	**PH (STANDARD UNITS)**	**6.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**33.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.499**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.248**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**1.624**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.278**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.282**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020010**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**8.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**74.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.814**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000558394**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000678946**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.306**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**2.328**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.294**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**1.815**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020620**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**92.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.15**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**8.80**		**A**
00400	**PH (STANDARD UNITS)**		**6.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**53.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.112**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.432**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**2.64**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.183**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**2.127**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**4.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**28.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**48.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.142857**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**89.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.95**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**73.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.746**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.291**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.347**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.223**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**66.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.56**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**5.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**82.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.957**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000253773**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00030856**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.138**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.449**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.307**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.25**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**96.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.60**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**5.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**92.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.85**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.5439**	**$**	**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.61**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**73.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.971**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000475259**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000577863**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.186**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.457**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**3.66667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**83.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**83.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.835**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**75.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.375**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**82.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.25**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.58**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.261**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.415**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.237**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**780.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**47.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0769231**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**5.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.75**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**29.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.72**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**73.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**15.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.741**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.264**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.481**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.288**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**440.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**750.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**58.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.586667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**84.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.90**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.25**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.213**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.113**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.209**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**580.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**55.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**5.80**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**6.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**81.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**33.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**48.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.69**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.252**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.457**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.323**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**21000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**1400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**77.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.82**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**1.32**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**65.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.70**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.072**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.385**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.268**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**300.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**320.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**5.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.9375**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**100.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.65**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.60**		**A**
00400	**PH (STANDARD UNITS)**	**6.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.509**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.13**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.385**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.326**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**9000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**175.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**80.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**8.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**2.1875**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**3.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**88.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**20.40**		**A**
00400	**PH (STANDARD UNITS)**		**5.80**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.91**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.065**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.427**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.233**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**9.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**48.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**73.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.70**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.59**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.265**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.203**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.181**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**54.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**82.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.10**		**A**
00400	**PH (STANDARD UNITS)**	**5.85**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**59.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.63**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.036**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.191**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.154**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**55.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-27-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**77.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.30**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.468**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.145**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.209**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.102**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**53.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**99.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**22.10**		**A**
00400	**PH (STANDARD UNITS)**	**5.85**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**81.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.045**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.233**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.548**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.357**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.85**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**69.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**24.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.636**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.168**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.155**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.0919999**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.49**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**900.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**45.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-29-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**71.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.965**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.122**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.215**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.126**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.49**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**100.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800100**	Station Alias:	**BUR0440 M5**
Station Name:	**HAYNES CREEK AT INLET OF UPPER BIRCHWOOD LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 58sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**79.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.95**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00510	**RESIDUE, TOTAL FIXED (MG/L)**	**64.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.723**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.067**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.493**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.278**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.747**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**46.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**2.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**8.80**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**16.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**57.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.789**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**31.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.42**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000065949**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000080187**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.113**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.139**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 51min. 56sec. N**		Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-14-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**22.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020400**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**3.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**12.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**12.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**93.3401**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**40.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**81.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.15**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000031678**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000038517**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.127**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County:	**Burlington**
Latitude: **39deg. 51min. 56sec. N**		Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**12-27-1977**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**67.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**0.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**-4.50**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**56.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**12.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**87.6789**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**11.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.223**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000048159**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000058556**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.119**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-11-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**7.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**10.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**4.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**20.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**84.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**12.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**93.1362**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**36.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**28.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.487**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000055957**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000068038**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.144**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.008**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.11**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-25-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.008**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**21.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**0.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**82.8175**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.00**	**K**	**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.298**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000186186**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000226382**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.084**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**02-15-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.122**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**17.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**5.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**2.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**7.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**51.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**11.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.1925**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.33**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000041138**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000005002**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.119**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-01-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.022**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.023**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**17.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**10.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**10.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**94.4492**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.60**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**4.00**	**K**	**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**7.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.17**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000092696**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.00000112708**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.12**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.001**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**03-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.009**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020050**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**11.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**	**K**	**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.0863**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**112.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**9.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.296**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000188026**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000022862**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.063**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-12-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.024**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**7.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**14.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**9.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**47.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.5046**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**6.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.341**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000108617**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000132066**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.077**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.138**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-19-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.137**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**140.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2000.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**29.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.07**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**10.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**18.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.2196**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.338**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000146279**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000017786**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.06**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.045**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-26-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.045**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**240.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0416667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**13.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**17.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.6857**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.285**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000066819**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000812445**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.082**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.045**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-03-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.071**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**340.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.147059**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**12.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**15.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**92.1627**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.90**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**18.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.352**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000763486**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000928315**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.005**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.038**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-10-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.093**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**34.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**18.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**11.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.3684**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**39.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.509**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000219061**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000266354**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.072**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.016**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-22-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.056**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2800.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0428571**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**20.50**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**58.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**46.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9126**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.10**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**68.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.76**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000470896**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000572558**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.057**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.087**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**06-20-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.068**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**62000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**180.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**59.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.128571**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**20.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.00**		**A**
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**39.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**37.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.90**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**24.40**		**A**
00400	**PH (STANDARD UNITS)**		**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**74.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.271**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000107343**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4)**	**(MG/L**	**0.0000130518**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.037**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.134**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.041**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.096**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-05-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**240.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**660.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**72.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.363636**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020170**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**44.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.0035**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.35**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**44.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.412**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000117148**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000142439**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.002**	**K**	**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.093**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-28-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.111**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.033**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**42.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**23.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**47.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**45.4545**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.62**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**60.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.229**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000104889**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000127533**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.058**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.115**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-02-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.128**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.023**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**48000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**130.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**59.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.05**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**61.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.7073**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**34.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.48**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**70.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.771**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000141778**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000172387**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.059**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.064**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-16-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.261**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**11000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**280.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**63.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.164706**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**46.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**43.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.8876**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.85**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**27.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.85**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**52.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.791**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000296015**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000359922**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.0689999**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.086**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.129**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.019**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**42000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**150.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**48.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.25**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**16.00**		**A**
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**44.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**46.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.4499**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.25**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**58.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.552**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000469221**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000570521**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.07**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.142**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-13-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.042**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**50.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**47.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0416667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**7.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**8.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.2999**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.201**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000218482**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000026565**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.061**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.108**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.061**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.047**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-27-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**11000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1700.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**5.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**14.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**13.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.029**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000281171**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000341873**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.047**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.03**	**K**	**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-18-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**15.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0666667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**9020090**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**12.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**7.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**3.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.70**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**29.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.004**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000043514**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000052908**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.06**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.064**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**	**0.057**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 51min. 56sec. N**		Longitude: **74deg. 48min. 33sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-30-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**15.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**980.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**22.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0153061**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-29-1978**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**9020100**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**13.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**43.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.55**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**10.00**		**A**
00400	**PH (STANDARD UNITS)**		**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**66.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**10.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.147**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.065**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.079**		**A**
00655	**PHOSPHATE, POLY (MG/L AS PO4)**		**0.02**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.012**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**7.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**450.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**56.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.0155556**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**24.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**39.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.223**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.032**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.057**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.019**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**35.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0150943**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.67**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.5473**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.30**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.296**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000037687**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000458233**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.026**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.006**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.026**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**6400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.003125**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.60**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**43.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.65**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1021**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**56.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.493**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000733046**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000891304**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.017**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.143**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**6200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**40.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0774193**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.568**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.01**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.059**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**200.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**8200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0243902**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.25**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.10**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**46.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.512**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.048**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.137**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.026**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**4200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0238095**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.75**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**42.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.487**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.062**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.149**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.047**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**11000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**260.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.40**		**A**
00400	**PH (STANDARD UNITS)**	**5.18**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.063**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.082**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.016**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00384615**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**31.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.59**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.048**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.276**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.023**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**19000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**220.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**340.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**35.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.647059**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.05**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**54.70**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**25.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.723**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.012**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.089**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**16000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**350.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**2600.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.134615**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.611**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.048**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.077**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.016**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**14000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**120.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**5200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0230769**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**3.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**39.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.10**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**21.60**		**A**
00400	**PH (STANDARD UNITS)**		**5.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.419**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.02**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.191**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**28.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**37.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.05**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**0.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.618**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.0829999**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.0829999**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**37.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**14.51**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**34.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.022**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**26.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**4.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**5.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**39.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.388**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.101**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.137**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.054**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**27.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**5.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**47.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**11.56**		**A**
00400	**PH (STANDARD UNITS)**	**5.85**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**41.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**11.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.276**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.377**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**50.00**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**53.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.493**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.157**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.077**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.24**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**1300.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**49.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-29-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**49.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.50**		**A**
00400	**PH (STANDARD UNITS)**	**5.05**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.32**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.123**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.119**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.24**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**80.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**500.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**11.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.16**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800160**	Station Alias:	**BUR0450 M9B**
Station Name:	**HAYNES CREEK AT OUTLET OF LOWER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 56sec. N**	Longitude:	**74deg. 48min. 33sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**	**5.00**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**45.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.618**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.012**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.089**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.748**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**37.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.114286**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**		**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**2.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**12.12**		**A**
00400	**PH (STANDARD UNITS)**		**4.75**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.26**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.005**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**3.20**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**13000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**23.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.67**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**36.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.6074**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.86**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.332**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000532215**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000647115**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.001**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**12000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.333333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.60**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**35.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.25**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**64.0269**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**15.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.52**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**40.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**16.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.667**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000130758**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000158987**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.01**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.077**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**90.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**49.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.593**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.015**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**4000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**350.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**41.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	
End Date:		End Time:	
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**5.25**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**		**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**2.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**6.80**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**6.80**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**21.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**35.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.562**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.059**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.07**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**26.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State: **New Jersey**		County: **Burlington**	
Latitude: **39deg. 51min. 12sec. N**		Longitude: **74deg. 47min. 26sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**9.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**21.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.493**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**32.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**31.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.32**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**42.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**3.54**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.01**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**230.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0434783**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**2.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**41.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.95**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**23.00**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**19.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.39**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.017**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.0829999**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.006**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**15.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**		**0.30**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**42.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.214**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.008**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.052**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.019**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**310.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**27.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**26.90**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**28.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.835**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.01**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.071**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.012**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**130.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**24.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.230769**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**2.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**38.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.10**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**19.60**		**A**
00400	**PH (STANDARD UNITS)**		**4.35**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.64**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.005**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.179**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**3.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**20.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**20.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.673**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.029**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.107**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.006**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**26.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**36.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.90**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.313**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.037**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.064**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**9.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**57.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**21.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.448**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.145**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.107**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.054**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**36.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.75**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**50.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.493**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.142**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.0829999**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.99**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**44.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-29-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**4.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**45.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**29.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.419**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.058**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.173**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.068**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.99**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**16.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.333333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800320**	Station Alias:	**BUR0460 MT1**
Station Name:	**HAYNES CREEK AT INLET OF UPPER AETNA LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 51min. 12sec. N**	Longitude:	**74deg. 47min. 26sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.73**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.55**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**51.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.748**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.017**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.07**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.248**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.50**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**16.67**		**A**
00041	**WEATHER (WMO CODE 4501)**	**2.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.73**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**30.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0129**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**11.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.23**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**63.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.358**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000188249**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000022889**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.005**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**9300.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**150.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**62.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.133333**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**3.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**17.90**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**29.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.425**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.009**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**14000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**21.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.10**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.45**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**27.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.599**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.155**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.022**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**200.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.20**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.91**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.47**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.49**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.037**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**35.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**18.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**16.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.67**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.036**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.064**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**100.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**541.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**12.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.184843**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.65**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**23.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.686**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.013**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.052**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.006**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.55**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**9000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**70.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**480.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.145833**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**33.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**15.50**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**20.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.555**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.024**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**320.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**17.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.1875**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**1.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**31.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**12.90**		**A**
00400	**PH (STANDARD UNITS)**		**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**17.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.388**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.007**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.107**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.25**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**14.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.84**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**5.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.475**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.03**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.016**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.009**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**22.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**7.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**60.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**74.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**34.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.152**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.032**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.209**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.05**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**40.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.046**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.176**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**52.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**45.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.133**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.088**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.74**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**50.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.20**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**51.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**16.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.146**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.113**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.24**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**40.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**11.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7792800410**	Station Alias:	**BUR0470 MT4**
Station Name:	**HAYNES CREEK AT SMALL STREAM FROM HEADWATER VIL**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 44sec. N**	Longitude:	**74deg. 46min. 51sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**51.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**43.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.202**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.071**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.497**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**800.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**		**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**		**11.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**47.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE**	**MG/L**	**7.25**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**5.70**		**A**
00400	**PH (STANDARD UNITS)**		**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**15.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.203**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.003**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.002**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**		**15000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**		**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**		**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**14.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.49**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**17.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.405**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.002**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**7000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**12.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.10**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.3935**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**14.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.29**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.493**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000589463**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000716723**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.003**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.046**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**8000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**3.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.15**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**36.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.332**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.007**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.04**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**32.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**3.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.25**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.70**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**54.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.574**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.008**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.052**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**48.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**40.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.60**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**16.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**18.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.431**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.021**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.052**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**13.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**46.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.90**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**13.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.13**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.54**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.017**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.07**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**16.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**42.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**5.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.62**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.013**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.052**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**4.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**7.39**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**9.70**		**A**
00400	**PH (STANDARD UNITS)**	**4.20**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**14.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.841**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.359**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.018**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.009**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2700.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**30.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**12.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.10**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**8.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.419**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.003**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.131**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.085**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**10.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**4.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**2.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**38.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.20**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**7.50**		**A**
00400	**PH (STANDARD UNITS)**		**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**6.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.419**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.003**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.052**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**2.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**2.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**19.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.487**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.02**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**18.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**37.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.35**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**12.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.257**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.004**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.004**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**3.70**		**A**
00400	**PH (STANDARD UNITS)**	**4.35**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**22.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.171**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.021**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.50**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**19.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**01-28-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.245**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.058**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.028**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.009**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.25**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**37.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**12.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.419**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.07**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.064**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.74**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**25.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-27-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**44.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**14.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.307**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.109**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.99**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**6000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**30.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**10.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.30**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200125**	Station Alias:	**BUR0475 MT3**
Station Name:	**HAYNES CREEK AT OUTLET CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 33sec. N**	Longitude:	**74deg. 48min. 19sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.25**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**41.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**7.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**38.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**7.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.226**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.014**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.749**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**0.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**20.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**31.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**35.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**6.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**4.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**1.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**0.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.094**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.022**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.70**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**100.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**1.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-12-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.56**		**A**
00041	**WEATHER (WMO CODE 4501)**	**1.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**0.98**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**35.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**43.0012**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.60**		**A**
00400	**PH (STANDARD UNITS)**	**4.38**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**24.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.259**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000176986**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000215195**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.00**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.00**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.75**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-19-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**160.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**23.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**15.60**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**33.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.15**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**41.5007**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.50**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**5.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.43**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**34.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**14.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.357**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000274547**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000033382**	**$**	**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.003**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-23-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-30-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**2.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.42**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**16.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.053**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.004**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.022**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**140.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**13.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0714285**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-06-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**0.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**0.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**30.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.369**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.003**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.50**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**3600.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**110.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**180.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**29.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.611111**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00041	**WEATHER (WMO CODE 4501)**	**6.00**		**A**
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**2.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**35.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.35**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**12.80**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**25.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**5.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.357**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.013**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.012**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**200.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**120.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-13-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-20-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**23.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**3.81**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**2.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.40**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**26.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.20**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.004**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.089**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.006**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.25**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**1400.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**60.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**70.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**27.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.857143**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-28-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**5.65**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**7.20**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**23.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**3.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.57**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.001**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**2.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**23.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**20.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**3.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**20.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**6.66667**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-04-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**4.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**10.30**		**A**
00400	**PH (STANDARD UNITS)**	**4.30**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**4.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**2.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.555**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.001**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.01**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.03**	**K**	**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.00**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**5000.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**460.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**460.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**2.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**1.00**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-10-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00299	**OXYGEN ,DISSOLVED, ANALYSIS BY PROBE MG/L**	**2.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.30**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**5.10**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**13.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**4.69**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.114**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.016**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.006**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.75**		**A**
31504	**COLIFORM,TOT,MEMBR FILTER,IMMED,LES ENDO AGA**	**2500.00**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**25.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**400.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**7.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0625**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**		**2.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**32.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00335	**COD, .025N K2CR2O7**	**MG/L**	**7.50**		**A**
00400	**PH (STANDARD UNITS)**		**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**		**9.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**		**8.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.282**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**		**0.001**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**		**0.058**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**		**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER**	**MG/L**	**2.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**		**1.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-01-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**30.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**8.50**		**A**
00400	**PH (STANDARD UNITS)**	**4.65**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**19.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**1.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.413**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.004**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.006**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**1.75**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**18.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**10-22-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**1.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**32.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**3.50**		**A**
00400	**PH (STANDARD UNITS)**	**4.60**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**6.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.382**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.001**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.016**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**15.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**11-26-1979**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UN**	**35.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**28.80**		**A**
00400	**PH (STANDARD UNITS)**	**5.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**78.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**40.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.474**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.02**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.312**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.278**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**5.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**38.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-21-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.25**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00400	**PH (STANDARD UNITS)**	**4.50**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**32.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**4.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.195**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.018**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.045**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**4.29**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**0.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**0.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**28.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**04-29-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**39.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**6.50**		**A**
00400	**PH (STANDARD UNITS)**	**4.45**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**21.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**13.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.059**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.005**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.046**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.24**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**60.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**8.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.166667**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**21NJDEP1**	Organization Name:	**NEW JERSEY DEPT ENV PROT**
Station ID:	**7803200150**	Station Alias:	**BUR0480 MT2**
Station Name:	**HAYNES CREEK AT INLET OF CARDINAL LAKE**		
	NORTH ATLANTIC MAJ BASIN		
	DELAWARE RIVER - ZONE 2 MINOR BASIN		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 50min. 23sec. N**	Longitude:	**74deg. 41min. 27sec. W**
Hydrologic Unit Code (HUC):	**02040301**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**05-19-1980**	Start Time:	**901**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00076	**TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UI**	**1.75**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**38.00**		**A**
00335	**COD, .025N K2CR2O7 MG/L**	**11.40**		**A**
00400	**PH (STANDARD UNITS)**	**4.25**		**A**
00500	**RESIDUE, TOTAL (MG/L)**	**39.00**		**A**
00530	**RESIDUE, TOTAL NONFILTRABLE (MG/L)**	**9.00**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.152**		**A**
00630	**NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)**	**0.003**		**A**
00650	**PHOSPHATE, TOTAL (MG/L AS PO4)**	**0.034**		**A**
00660	**PHOSPHATE, ORTHO (MG/L AS PO4)**	**0.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**3.499**		**A**
31613	**FECAL COLIFORM,MEMBR FILTER,M-FC AGAR,44.5C,24**	**10.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**120.00**		**A**
70300	**RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L**	**30.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.0833333**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 130 BRIDGE** **ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**958**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27251**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**97.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**4.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**50.6218**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.35**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.20**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.98**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.85**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.25**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**8.22**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**5.69**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**7.12**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.89**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.12**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**10.47**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.30**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 130 BRIDGE ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**958**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000398642**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000484705**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.55**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.19**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.89**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**20.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 130 BRIDGE ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27241**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**88.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**47.6236**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.12**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000123537**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000150208**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.68**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.57**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.40**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**17.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1100.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 130 BRIDGE ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27284**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**161.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**69.5178**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.28**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00134779**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00163876**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.88**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.57**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.29**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.30**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**860.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 130 BRIDGE** **ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27753**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**26.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**68.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.0915**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.86**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000641151**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000779569**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.83**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.04**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.90**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**26000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 130 BRIDGE** **ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27476**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**156.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.8821**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.82**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000397907**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000483811**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.87**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.63**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.53**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.60**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7900.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 130 BRIDGE** **ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**845**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27851**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**141.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**56.1043**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.59**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000170133**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000206863**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.82**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.92**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.85**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.30**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**15000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 130 BRIDGE** **ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1005**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27904**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**25.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**166.60**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**46.434**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.60**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.40**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.17**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.06**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.70**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**5.65**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**5.30**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.10**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**6.70**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.98**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.98**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 130 BRIDGE** **ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1005**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00059293**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000720937**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.11**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.74**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.63**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**11000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**7500.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01**	Station Alias:	**MI PT 3.1**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 130 BRIDGE ON TIDAL PORTION AT BRIDGEBORO**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 45sec. N**	Longitude:	**74deg. 56min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30802**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**28.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**335.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.5021**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.39**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000862148**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00104828**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.40**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.79**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.74**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**14.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**840.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01A**	Station Alias:	
Station Name:	**RANCOCAS CREEK DELCANO-RIVERSIDE BRIDGE AT RIVERSIDE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 32sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1010**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27477**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**152.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.7608**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.82**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000440767**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000535924**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.84**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.79**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**3.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1040.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01A**	Station Alias:	
Station Name:	**RANCOCAS CREEK DELCANO-RIVERSIDE BRIDGE AT RIVERSIDE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 32sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27852**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.70**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**146.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**59.2653**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.76**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.09**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000329998**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000401242**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.82**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.89**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**28000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01A**	Station Alias:	
Station Name:	**RANCOCAS CREEK DELCANO-RIVERSIDE BRIDGE AT RIVERSIDE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 32sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27905**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**24.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**167.79**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**46.434**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.65**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.70**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.30**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.10**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**6.15**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.90**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**5.50**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.60**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**7.70**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.05**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.87**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01A**	Station Alias:	
Station Name:	**RANCOCAS CREEK DELCANO-RIVERSIDE BRIDGE AT RIVERSIDE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 32sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000460817**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000560303**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.06**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.75**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.64**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.80**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**460.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA01A**	Station Alias:	
Station Name:	**RANCOCAS CREEK DELCANO-RIVERSIDE BRIDGE AT RIVERSIDE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 1min. 32sec. N**	Longitude:	**74deg. 57min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**850**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30801**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**28.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**368.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**51.9055**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**8.52**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00940738**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0114383**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.48**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.91**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.91**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1050**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27252**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**92.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**46.9182**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.28**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.04**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.68**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.55**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.58**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**8.30**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**5.40**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.52**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**10.55**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.09**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.18**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1050**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000147556**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000179412**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.38**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.01**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.83**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**16.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27242**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**63.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**49.4164**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.08**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000493853**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000600471**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.51**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.45**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.37**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**130000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**560.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27285**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**94.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**46.4328**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.28**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000226835**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000275807**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.53**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.61**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.70**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7600.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**460.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27754**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**27.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.7852**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.52**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000241473**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000293604**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.54**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.97**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.85**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.90**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**25000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27478**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**128.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**48.1527**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.59**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000197172**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000239739**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.63**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.76**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.68**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.60**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13400.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**480.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27853**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**127.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**46.347**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.60**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000240143**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000291987**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.56**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.74**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.64**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**44000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**660.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27903**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**134.47**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**34.4867**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.40**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.51**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.16**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.30**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**6.20**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.20**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**5.68**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.80**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**7.20**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.27**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.55**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000216803**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000263609**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.71**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.78**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.66**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**5.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**540.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA02**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 635 BRIDGE-CENTERON ROAD ON TIDAL PORTION AT CENTERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 50sec. N**	Longitude:	**74deg. 52min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**945**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30803**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**273.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**46.9205**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.60**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.23**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00590788**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00718333**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.70**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.09**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.86**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**15.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**52000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**360.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1118**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27253**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**26.80**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**117.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**79.0225**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.30**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.85**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.60**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.55**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.50**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**9.55**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**6.34**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**8.30**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.55**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.75**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**11.95**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.31**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.43**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1118**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000564669**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000686576**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.31**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.88**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27243**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**54.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4667**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.07**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000152434**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000185343**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.29**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.10**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.84**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**23.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**8900.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**880.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27286**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**84.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.3175**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.11**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.44**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000288961**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000351344**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.33**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.12**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.68**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.90**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**29000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27755**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**29.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**87.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.593**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.72**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.34**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000947352**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00115188**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.35**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.05**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.71**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**540.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27479**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**122.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.1971**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.46**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00182658**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00222092**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.72**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.02**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.91**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**100.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27854**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.10**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**86.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.3005**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.49**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.42**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000689892**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000838833**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.35**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.99**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.57**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**440.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27906**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**27.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**129.47**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**79.5552**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.20**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.69**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**4.36**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**5.55**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**7.63**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**15.33**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**21.73**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**11.13**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**20.18**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**21.48**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**9.45**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.75**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00300594**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00365489**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.76**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.90**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.73**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.20**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**20.00**	**K**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4.00**	**K**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA03**	Station Alias:	**MI PT 11.6**
Station Name:	**RANCOCAS CREEK-NORTH BRANCH RT 541-SPUR BRIDGE ON N BRANCH AT MOUNT HOLLY TIDAL PORTION**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 48min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30805**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**301.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.2057**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**6.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0318027**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0386685**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.81**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.52**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.37**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**21.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**230.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1122**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27254**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**26.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**111.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**103.669**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.53**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.72**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.74**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.56**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.35**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**8.69**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**6.05**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**7.89**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.26**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.64**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**10.69**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.12**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1122**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000150807**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000183364**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.11**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.99**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**19.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27244**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**48.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.9143**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.79**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000364072**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000442672**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.27**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.78**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**21.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**30000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**700.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27287**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**45.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**88.2414**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.73**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000425717**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000517625**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.61**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.46**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**36000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4600.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27756**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**29.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**151.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.957**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.38**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000176731**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000214885**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.34**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.68**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.55**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**6.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**10000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1140**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27480**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**167.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.5302**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.11**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000529731**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000644095**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.31**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.49**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.42**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**20000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**520.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27855**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**55.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1818**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.49**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000202782**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00024656**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.27**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.60**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.48**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6700.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**560.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 537 (PINE ST) BRIDGE** **ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**855**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27902**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**22.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**102.10**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**87.5074**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.66**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.39**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.82**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.16**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**2.90**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**4.75**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**6.00**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.15**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**5.40**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**5.95**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**3.68**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**855**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000320488**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000389679**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.64**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.57**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.30**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6600.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**292.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA04**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 537 (PINE ST) BRIDGE ON N BRANCH NR MT HOLLY (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 30sec. N**	Longitude:	**74deg. 47min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1050**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30806**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**213.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**85.7412**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00603878**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00734249**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.63**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.46**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**33.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**20500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**216.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27276**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**24.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**72.9411**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.30**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.85**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.01**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.79**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**6.95**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**5.25**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**6.45**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.68**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**5.78**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**9.15**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.01**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.12**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000648782**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000788848**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.16**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.03**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.91**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**16.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30610**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.0909**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.52**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000200013**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000243193**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.21**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.04**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.91**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**22.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**640.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**940**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27511**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.1609**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.61**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000204822**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000249041**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.24**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.73**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.63**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**15.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**55000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**12000.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**935**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27612**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.60**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**20.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.5882**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.34**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000202097**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000245727**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.26**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.95**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.77**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**381.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**935**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27451**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.0115**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.07**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000809124**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000983806**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.23**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.07**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.93**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6700.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**276.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**835**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27876**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.7126**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.01**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000106476**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000129463**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.21**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.83**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.62**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**21500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**400.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27776**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.20**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**78.8889**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.51**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.16**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.77**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.05**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.16**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**5.11**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**6.26**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.61**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**5.66**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**6.16**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.21**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**7.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.15**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00102072**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00124109**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.74**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.59**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**11000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 206 BRIDGE ON NORTH BRANCH AT EWANSVILLE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 50sec. N**	Longitude:	**74deg. 43min. 40sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30826**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**60.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.88**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00693949**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00843766**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.24**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.75**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.57**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**5.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**25500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**340.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05A**	Station Alias:	**MI PT 16.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY BELOW SMITHVILLE LAKE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 6sec. N**	Longitude:	**74deg. 45min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**955**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27452**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.90**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.6092**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.79**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000210861**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000256385**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.26**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.73**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12000.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**144.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05A**	Station Alias:	**MI PT 16.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY BELOW SMITHVILLE LAKE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 6sec. N**	Longitude:	**74deg. 45min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27856**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**128.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**62.0689**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.20**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000969397**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000117868**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.24**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.65**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.53**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**32500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**500.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05A**	Station Alias:	**MI PT 16.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY BELOW SMITHVILLE LAKE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 6sec. N**	Longitude:	**74deg. 45min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27901**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**21.50**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**71.5909**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.80**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.62**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.05**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.58**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.12**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**4.72**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**6.42**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.27**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**5.47**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**6.02**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.02**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**5.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.11**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05A**	Station Alias:	**MI PT 16.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY BELOW SMITHVILLE LAKE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 6sec. N**	Longitude:	**74deg. 45min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**830**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000252468**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000306973**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.22**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.83**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.72**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**520.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05A**	Station Alias:	**MI PT 16.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY BELOW SMITHVILLE LAKE**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 6sec. N**	Longitude:	**74deg. 45min. 6sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30831**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.70**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**55.9523**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.22**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000768506**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000934419**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.24**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.58**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**17000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**500.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05B**	Station Alias:	**MI PT 13.2**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY ABOVE DAM AT MT HOLLY**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 18sec. N**	Longitude:	**74deg. 46min. 31sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27481**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.381**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.12**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000114531**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000139257**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.31**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.67**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.52**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**45000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1860.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05B**	Station Alias:	**MI PT 13.2**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY ABOVE DAM AT MT HOLLY**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 18sec. N**	Longitude:	**74deg. 46min. 31sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1035**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27881**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.80**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.8235**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.89**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000444821**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000540854**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.27**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.71**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.60**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5600.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**232.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05B**	Station Alias:	**MI PT 13.2**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY ABOVE DAM AT MT HOLLY**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 18sec. N**	Longitude:	**74deg. 46min. 31sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27781**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**23.40**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**84.0909**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.65**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.28**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.13**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.35**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.35**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**5.40**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.30**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.65**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.20**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**7.12**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.15**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.11**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.10**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05B**	Station Alias:	**MI PT 13.2**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY ABOVE DAM AT MT HOLLY**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 18sec. N**	Longitude:	**74deg. 46min. 31sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000589734**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000717052**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.29**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.74**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.64**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**920.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA05B**	Station Alias:	**MI PT 13.2**
Station Name:	**RANCOCAS CREEK NORTH BRANCH IMMEDIATELY ABOVE DAM AT MT HOLLY**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 18sec. N**	Longitude:	**74deg. 46min. 31sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30807**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.70**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.2926**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.79**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.19**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00673695**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00819139**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.27**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.93**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.74**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**256.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**955**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27277**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**25.10**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**72.619**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.20**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**0.85**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.35**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**1.75**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**2.15**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**5.35**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**3.04**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**4.45**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**2.55**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**3.80**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**4.79**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.09**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000317147**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**955**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000385616**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.95**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.86**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**16.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1025**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30611**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.69**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000186051**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000226218**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.15**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.12**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.04**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**20.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**4800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**230.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27512**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.70**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.2941**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.75**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000232785**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000283041**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.54**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.46**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**17.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**190.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27613**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**22.70**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.381**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.18**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000622796**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000757252**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.17**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.75**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**80.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1030**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27453**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.8235**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.99**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000263856**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000320819**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.90**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.85**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**15.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3300.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**52.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**915**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27878**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4598**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.21**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000413624**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000502921**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.18**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.50**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.50**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**4200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**60.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27778**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**22.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.5455**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C MG/L**	**0.78**		**A**
00305	**BOD, 3 DAY, 20 DEG C MG/L**	**1.27**		**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.62**		**A**
00315	**BOD, 7 DAY, 20 DEG C MG/L**	**2.30**		**A**
00322	**BOD, 10 DAY, 20 DEG C MG/L**	**2.65**		**A**
00332	**BOD, 17 DAYS, 20 DEG C MG/L**	**4.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C MG/L**	**3.73**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000284177**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000345528**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.16**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.60**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.60**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**4600.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**72.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 530 BRIDGE ON NORTH BRANCH AT PEMBERTON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 12sec. N**	Longitude:	**74deg. 41min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**930**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30828**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.90**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.647**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.51**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000835047**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00101533**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.50**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.50**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**10500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**180.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06A**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH AT BIRMINGHAM RD IN BIRMINGHAM**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 45sec. N**	Longitude:	**74deg. 42min. 36sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27460**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.8235**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.22**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000118068**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000143557**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.26**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.67**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**388.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06A**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH AT BIRMINGHAM RD IN BIRMINGHAM**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 45sec. N**	Longitude:	**74deg. 42min. 36sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**900**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27877**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4598**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.75**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.09**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000249035**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000302799**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.21**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.58**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.49**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**10500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**164.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06A**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH AT BIRMINGHAM RD IN BIRMINGHAM**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 45sec. N**	Longitude:	**74deg. 42min. 36sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**905**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27777**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**22.50**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**83.3333**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.20**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.12**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.52**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.15**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**2.80**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**4.90**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**6.05**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.35**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**5.55**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**6.05**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**3.90**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.08**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06A**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH AT BIRMINGHAM RD IN BIRMINGHAM**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 45sec. N**	Longitude:	**74deg. 42min. 36sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**905**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000684461**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000083223**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.22**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.83**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.75**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**31500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**2700.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA06A**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH AT BIRMINGHAM RD IN BIRMINGHAM**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 58min. 45sec. N**	Longitude:	**74deg. 42min. 36sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**905**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30827**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**78.1609**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.80**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00436539**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00530783**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.23**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.69**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.55**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**208.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27279**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.90**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**67.0886**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.33**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.78**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.43**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.21**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.13**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.61**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**5.55**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**6.93**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.98**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.08**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**9.83**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**5.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000069352**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (SPRINGFIELD RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000843244**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.07**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.99**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.99**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1035**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30612**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.70**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.5432**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.19**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000792346**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000963405**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.23**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.15**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**19.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**4000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**100.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (SPRINGFIELD RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1045**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27513**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.6666**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.23**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000007819**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000950704**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.71**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.63**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (SPRINGFIELD RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1025**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27614**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**25.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**66.6666**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000015103**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000183636**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.43**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.97**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.91**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**760.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**64.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27454**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.45**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000828295**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000100712**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.66**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.66**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**152.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**935**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27879**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**77.381**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000922827**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000112206**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.14**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.72**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.72**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3900.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**64.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27780**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**22.30**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**66.6666**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.40**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.67**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.27**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.95**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.90**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**5.80**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.80**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**5.30**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.50**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**7.30**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.88**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**5.72**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1015**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000127283**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000154762**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.84**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.84**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3600.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**180.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA07**	Station Alias:	**MI PT 26.5**
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (SPRINGFIELD RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 35sec. N**	Longitude:	**74deg. 37min. 47sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**955**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30829**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**87.6543**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.46**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0008993**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00109345**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.53**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.53**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**480.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (NEW LISBON RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1025**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27278**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.90**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**72.9411**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.35**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**0.82**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.25**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**1.92**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**4.90**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**2.99**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**4.50**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**2.48**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**3.75**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**6.10**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**4.41**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.07**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00000094441**	**$**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (NEW LISBON RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1025**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000114829**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.06**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.75**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.68**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**22.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (NEW LISBON RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1055**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30613**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.4444**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.09**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000077629**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000094388**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.13**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.95**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.86**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**23.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**2900.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**96.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (NEW LISBON RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27514**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.80**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**79.5455**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.80**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.29**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000052819**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000064222**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.17**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.60**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.54**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**16.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3200.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**84.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (NEW LISBON RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1040**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27615**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.30**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**82.9545**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.57**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000086949**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000105721**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.11**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.72**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.67**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**4400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**110.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (NEW LISBON RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27455**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.0909**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.38**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000053374**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000064897**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.14**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.49**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.44**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7300.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**32.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (NEW LISBON RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27880**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.4444**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.56**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000079049**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000096114**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.12**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.37**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.37**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**24.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH RT 646 (NEW LISBON RD) BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27779**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**19.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**22.70**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**84.7826**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.10**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**0.79**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**0.79**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**1.13**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**1.25**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**2.75**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**3.33**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**2.20**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**2.90**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**3.28**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**2.15**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**4.61**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (NEW LISBON RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**950**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000079512**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000096678**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.13**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.61**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.61**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**30500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**16.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA08**	Station Alias:	
Station Name:	**RANCOCAS CREEK NORTH BRANCH** **RT 646 (NEW LISBON RD)** **BRIDGE ON N BRANCH AT NEW LISBON**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 25sec. N**	Longitude:	**74deg. 37min. 42sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1020**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30830**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.908**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.38**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000572991**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000696694**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.13**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.48**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.43**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**60.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1206**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27255**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.30**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**109.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**91.3697**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.21**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.12**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.60**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.38**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.04**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**9.33**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**6.63**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**8.75**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.35**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**7.75**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.15**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.14**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1206**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000131753**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000160197**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.42**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.24**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**2.10**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27245**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**76.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**56.326**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.08**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000612922**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000745246**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.51**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.11**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.01**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**22000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1155**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27288**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**90.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**56.4759**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.10**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00010641**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000129383**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.46**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.81**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.65**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**23000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**320.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1125**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27757**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**28.50**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**154.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**46.3455**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.48**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000108598**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000132044**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.61**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.25**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.19**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**14.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.90**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**110000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**560.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1310**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27482**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**46.3462**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.90**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.34**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.19**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000252777**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000307349**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.57**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.83**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.64**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**10.60**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**28000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**368.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1125**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27857**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**165.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**34.5282**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.42**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.10**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000147996**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000179947**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.68**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.09**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.99**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**13.50**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**29000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27907**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**27.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**109.72**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**49.4304**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.90**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.00**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.66**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.70**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.70**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**6.90**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**8.50**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**6.35**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**7.75**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**8.45**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.80**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.42**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1115**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000155152**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000188647**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.46**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.95**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.83**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.60**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**11.40**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**40000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1080.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA09**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 537-MARINE HWY BRIDGE ON SO BRANCH AT RANCOCAS HTS (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 59min. 0sec. N**	Longitude:	**74deg. 50min. 5sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1005**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30804**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**240.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**40.2486**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.72**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.27**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00859113**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0104459**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.57**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.07**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.80**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**15000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**860.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH** **RT 541 (LUMBERTON RD)** **BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1304**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27256**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**99.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**64.5629**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.50**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.45**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.05**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**8.95**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**4.95**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**7.93**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.22**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.60**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**11.10**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.22**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.20**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH** **RT 541 (LUMBERTON RD)** **BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1304**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000225757**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000274496**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.62**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.03**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.83**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**22.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.10**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH** **RT 541 (LUMBERTON RD)** **BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27246**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.90**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**75.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.1201**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.02**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000613746**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000746248**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.43**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.09**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.97**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**22.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**29000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1200.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 541 (LUMBERTON RD) BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27289**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**102.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.8222**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.19**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000106644**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000129667**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.58**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.78**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.64**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**9.90**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**26000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH** **RT 541 (LUMBERTON RD)** **BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1205**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27758**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**29.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**194.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.5345**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.65**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.09**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000219666**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00026709**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.71**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.02**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.93**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.60**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**11000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**860.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 541 (LUMBERTON RD) BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1340**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27483**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.80**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.4807**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.47**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.09**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000148369**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0001804**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.69**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.71**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.62**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**7.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**20000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**324.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 541 (LUMBERTON RD) BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27858**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**154.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**61.1835**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.09**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000145987**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000177504**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.74**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.92**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.83**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**12.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**460.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH** **RT 541 (LUMBERTON RD)** **BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1140**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27908**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**24.60**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**97.58**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**76.1421**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.98**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.50**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.10**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.83**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.05**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**6.05**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.65**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**5.50**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.60**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**7.65**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.00**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.47**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 541 (LUMBERTON RD) BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1140**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000107998**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000131314**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.57**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.86**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.78**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.40**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**8.30**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**17500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**440.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA10**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 541 (LUMBERTON RD) BRIDGE ON S BRANCH AT LUMBERTON (TIDAL)**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 57min. 45sec. N**	Longitude:	**74deg. 48min. 30sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30808**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**212.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**58.3578**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**0.90**	**J**	**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.21**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00580744**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00706121**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.81**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.81**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.60**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
00940	**CHLORIDE,TOTAL IN WATER MG/L**	**44.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**96000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**4100.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1153**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27281**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**25.90**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**69.5122**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.25**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**0.70**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.25**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**1.80**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**1.92**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**6.50**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**4.58**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**6.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**3.78**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**5.20**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**9.35**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**5.70**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.18**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000545326**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1153**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000663057**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.28**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.07**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.89**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**27.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1135**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30614**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**22.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**75.00**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.12**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000751116**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000913274**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.15**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.03**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**24.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**27000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**600.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1155**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27515**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.4138**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.29**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000128373**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000156088**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.33**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.73**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.60**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**19.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1135**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27616**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.20**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**28.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.8095**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.79**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000282913**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000343991**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.40**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.08**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.00**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**15000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**240.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27457**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.51**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000105412**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00012817**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.41**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.96**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.90**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**15.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**9100.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**360.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1155**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27883**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**72.4138**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.45**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.07**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000100495**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000122191**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.84**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.77**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**13.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**468.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27783**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.90**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**23.90**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**80.6818**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.41**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.07**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.76**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.40**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.10**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**5.10**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.10**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.50**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**5.75**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**6.75**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**3.87**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.13**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.05**	**K**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000306539**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000372718**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.34**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.84**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.84**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**316.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA11**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON S BRANCH AT EAYRESTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 15sec. N**	Longitude:	**74deg. 47min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30833**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4878**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.15**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000280823**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000034145**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.45**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.72**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.57**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**2800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**8.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27280**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**26.30**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**60.9756**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.45**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.73**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.45**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.15**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.00**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**5.14**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**6.55**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.30**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**5.85**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**9.50**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**5.49**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.07**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.0000134499**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1120**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000163536**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.07**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**2.00**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**25.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1200**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30615**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.5632**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.15**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00000556158**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000676227**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.20**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.04**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.96**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**25.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**29000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**760.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1305**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27519**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.2353**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.72**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.17**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000458255**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000557188**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.22**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.84**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.67**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**20.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**33000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**500.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1155**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27617**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.8571**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.29**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.19**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00020706**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000251763**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.30**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.25**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.06**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**210.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1205**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27456**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.0588**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.90**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.73**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.11**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000322625**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000392277**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.31**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.07**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.96**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**145000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1000.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1100**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27882**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.4706**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.21**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.14**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000121643**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000147904**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.10**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.96**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**17.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**14500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**460.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1205**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27782**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**23.70**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**78.4091**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.37**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.10**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**1.87**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.50**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.35**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**5.55**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**7.40**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**4.95**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**6.20**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**7.21**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**4.57**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**5.82**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.06**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1205**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000178922**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000021755**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.28**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.86**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.80**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**10000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA12**	Station Alias:	**MI PT 11.3**
Station Name:	**RANCOCAS CREEK SOUTH BRANCH RT 641 BRIDGE ON SOUTH BRANCH AT VINCENTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 20sec. N**	Longitude:	**74deg. 45min. 45sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1135**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30832**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.8571**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**4.28**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.26**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000002892**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00000351636**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.37**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.58**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.32**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**5.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**2100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**12.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1217**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27232**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**26.10**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**86.5853**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.45**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.30**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.42**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.30**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.30**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**9.20**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**5.95**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**7.95**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.25**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**6.70**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**12.05**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.49**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.24**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000453944**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1217**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000551946**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.66**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.97**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.73**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**14.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30616**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.5632**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.19**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.13**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000101901**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0001239**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.46**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.03**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.90**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**17.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**620.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27516**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**67.8161**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**1.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.49**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.18**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000281298**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000342027**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.64**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.68**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.50**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**	**B**	**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**560.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1215**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27618**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.90**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**30.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**63.0952**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.87**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.42**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00174715**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00212435**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.07**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.70**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.28**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**13000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**460.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1250**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27458**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.10**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.8823**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.71**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000789693**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00096018**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.28**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.11**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.82**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**45000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**660.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1205**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27884**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**51.7647**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.59**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.40**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000797934**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0009702**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.40**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.00**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**680.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1305**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27784**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**21.80**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**23.50**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**60.2272**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.46**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.17**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.35**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**4.19**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**5.85**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**9.13**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**11.53**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**7.91**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**10.53**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**11.33**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**7.08**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.60**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.31**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1305**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000556191**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000676267**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**1.02**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.20**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.89**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**136000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**640.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA13**	Station Alias:	
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 612 (BELLA BRIDGE RD) BRIDGE ON SW BRANCH AT FOSTERTOWN**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 56min. 50sec. N**	Longitude:	**74deg. 48min. 0sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30834**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**53.5714**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.30**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000688265**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000836854**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.98**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.50**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.90**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**5.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**170000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**9300.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27283**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**28.50**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**88.6076**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.43**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.95**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.20**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**4.15**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**4.53**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**11.90**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**7.60**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**10.95**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**6.05**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**9.38**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**13.20**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.38**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.19**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000329742**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000400931**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.48**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.93**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.74**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1310**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30617**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.3902**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.19**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.12**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000113067**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000137476**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.37**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.89**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.77**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**36000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**600.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1235**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27518**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.90**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**68.3544**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.38**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.23**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000382958**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000465635**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.45**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.82**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.59**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**270.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1235**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27619**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.70**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**45.5696**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.89**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000423549**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00051499**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.45**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.02**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.94**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**8.10**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**21000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**420.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27459**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.80**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.8228**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.61**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000448779**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000545666**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.51**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.14**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.98**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**9.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**20000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**800.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1225**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27885**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.10**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**36.9047**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.48**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.43**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000751401**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000913621**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.49**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.16**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.73**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**17000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**840.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH** **RT 616 BRIDGE** **ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1335**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27785**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.90**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**22.30**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**3.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**42.5287**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.90**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.08**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.02**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**4.12**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**5.75**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**9.00**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**11.08**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**8.30**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**10.20**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**11.00**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**7.38**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.51**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.35**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1335**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0005526**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000671901**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.52**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.06**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.71**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.60**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**780.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA14**	Station Alias:	**MI PT 5.2**
Station Name:	**RANCOCAS CREEK SOUTHWEST BRANCH RT 616 BRIDGE ON SW BRANCH AT KIRBYS MILL**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 55min. 0sec. N**	Longitude:	**74deg. 48min. 20sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1310**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30835**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**71.6049**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.66**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000244807**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000297658**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.54**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.30**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.22**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**16000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**640.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1325**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27257**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**28.70**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**108.974**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.25**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.55**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.72**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**2.52**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.95**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**11.83**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**8.83**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**11.23**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**5.75**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**10.27**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**13.13**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.53**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.34**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000844455**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1325**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00102676**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.32**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.03**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.69**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**16.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1326**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27258**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**28.70**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**8.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**108.974**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.20**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.63**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.60**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**3.66**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**3.52**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**9.66**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**7.66**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**9.35**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**6.86**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**8.51**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**11.01**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.50**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.28**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.000649124**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1326**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000789264**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.33**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.13**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.85**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27247**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.40**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.1904**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.16**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.29**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00024449**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000297274**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.33**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.13**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.84**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**32000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**1200.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27290**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**73.1707**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.38**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.32**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000483368**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000587723**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.38**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.76**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.44**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**9.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7800.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**580.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1220**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27759**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**27.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**70.3703**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.87**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.60**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00289075**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00351483**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.43**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.26**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.66**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**9.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1355**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27484**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**5.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**65.8536**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.30**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.56**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.65**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00148493**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00180551**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.46**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.33**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.68**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**31000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**240.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1225**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27859**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.20**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**96.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**54.7619**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.60**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.79**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00180607**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00219599**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.47**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.46**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.67**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**10500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**400.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1235**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27909**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**23.30**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**25.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**68.9655**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.90**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.46**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.77**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**5.55**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**8.33**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**12.85**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**15.25**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**11.65**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**14.00**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**15.05**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**10.30**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.52**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.64**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1235**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00106395**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00129365**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.47**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.43**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.79**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**10000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**296.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA15**	Station Alias:	**MI PT 7.3**
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 541 (N MAIN ST) BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 45sec. N**	Longitude:	**74deg. 49min. 25sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30809**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**74.0741**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.70**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.60**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.79**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0204302**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0248409**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.37**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.65**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.86**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**66000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**244.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1355**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27260**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**27.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**0.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**0.00**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.40**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**1.75**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**2.85**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**4.05**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**5.75**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**15.16**		**A**
00333	**BOD, 18 DAY, 20 DEG C**	**MG/L**	**11.73**		**A**
00345	**BOD, 25 DAY, 20 DEG C**	**MG/L**	**14.21**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**7.68**		**A**
00351	**BOD, 21 DAY, 20 DEG C**	**MG/L**	**13.41**		**A**
00352	**BOD, 35 DAY, 20 DEG C**	**MG/L**	**16.61**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.78**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**1.05**		**A**
00612	**AMMONIA, UNIONZED**	**(MG/L AS N)**	**0.00411566**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1355**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0050042**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.39**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**2.80**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.75**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**12.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1240**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27249**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.20**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**4.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**49.4252**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.48**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.94**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00141526**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0017208**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.36**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.74**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.80**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**18.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**42000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**3800.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1350**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27292**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**3.20**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**37.647**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.58**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.00**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00207816**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00252681**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.55**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.54**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.54**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**21000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**370.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1235**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27760**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.40**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**28.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.4814**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.42**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000141055**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000171507**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.13**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.07**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.99**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**10.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**400.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**16.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1315**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27486**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.30**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.70**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**31.7647**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.80**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.87**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.16**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00861261**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.010472**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.70**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.10**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.94**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**25000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**660.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1310**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27861**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**24.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**205.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**29.4118**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.90**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.90**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.88**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0120427**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0146426**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.55**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.56**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.68**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**23000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**940.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27911**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**22.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**24.60**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**4.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**45.4545**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.62**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.53**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**5.22**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**8.63**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**16.05**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**20.35**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**72.35**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**19.20**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**21.35**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**22.25**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**18.29**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**7.08**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**2.04**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0111726**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0135847**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.61**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.66**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.62**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**4.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**54000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**500.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA16**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH HARTFORD RD BRIDGE ON SW BRANCH AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 15sec. N**	Longitude:	**74deg. 50min. 10sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1305**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30811**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**30.4878**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**5.00**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**1.58**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0447431**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0544027**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.41**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**4.00**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**2.42**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**5.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**88000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**340.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-10-1973**	Start Time:	**1342**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27259**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**30.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**0.00**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**0.00**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C MG/L**	**0.68**		**A**
00305	**BOD, 3 DAY, 20 DEG C MG/L**	**2.05**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.65**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.06**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000021525**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000261721**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.07**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.85**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.79**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**15.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-17-1973**	Start Time:	**1225**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27248**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.60**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**80.4878**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.20**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000233091**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000283413**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.22**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.72**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**15.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**6100.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**200.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-24-1973**	Start Time:	**1330**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27291**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**27.50**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**90.1234**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.10**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**5.59**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000131504**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000159894**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.19**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.80**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.80**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**3500.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**64.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-31-1973**	Start Time:	**1300**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27761**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**25.10**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**	**28.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**2.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**34.5238**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**4.60**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.68**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**2.36**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0628359**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0764017**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.62**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**3.36**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**1.00**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-07-1973**	Start Time:	**1405**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27485**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**28.60**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**83.3333**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.09**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000448497**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000545323**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.15**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.69**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.64**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**6.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**12000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**124.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-14-1973**	Start Time:	**1230**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**27860**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.40**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**36.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**76.8292**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**2.40**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**6.03**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.08**		**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.0000536473**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.0000652292**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.16**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.88**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.80**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**7600.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**12.00**	**B**	**A**

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**27910**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**24.00**		**A**
00020	**TEMPERATURE, AIR (DEGREES CENTIGRADE)**		**24.20**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**7.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**87.0588**	**$**	**A**
00303	**BOD, 1DAY, 20 DEG C**	**MG/L**	**0.63**		**A**
00305	**BOD, 3 DAY, 20 DEG C**	**MG/L**	**2.28**		**A**
00310	**BOD, 5 DAY, 20 DEG C**	**MG/L**	**3.66**		**A**
00315	**BOD, 7 DAY, 20 DEG C**	**MG/L**	**4.08**		**A**
00322	**BOD, 10 DAY, 20 DEG C**	**MG/L**	**5.25**		**A**
00324	**BOD, 20 DAY, 20 DEG C**	**MG/L**	**7.90**		**A**
00326	**BOD, 28 DAY, 20 DEG C**	**MG.L**	**9.75**		**A**
00332	**BOD, 17 DAYS, 20 DEG C**	**MG/L**	**7.00**		**A**
00338	**BOD, 24 DAY, 20 DEG C**	**MG/L**	**8.85**		**A**
00347	**BOD, 27 DAY, 20 DEG C**	**MG/L**	**9.35**		**A**
00350	**BOD, 14 DAY, 20 DEG C**	**MG/L**	**6.45**		**A**
00403	**PH, LAB, STANDARD UNITS**	**SU**	**6.18**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**		**0.19**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-21-1973**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.000151901**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.000184694**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.25**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**1.03**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.84**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**7.20**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**21000.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**320.00**	**B**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**1111H030**	Organization Name:	**USEPA REGION 2**
Station ID:	**M73RA17**	Station Alias:	
Station Name:	**RANCOCAS CREEK-SOUTHWEST BRANCH RT 623 BRIDGE ABOVE OLIPHANTS LAKE AT MEDFORD**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**39deg. 53min. 5sec. N**	Longitude:	**74deg. 49min. 55sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-05-1973**	Start Time:	**1245**
End Date:		End Time:	**0**
Sample Depth:	**0 feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**30810**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**28.80**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.50**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**96.1539**	**$**	**A**
00310	**BOD, 5 DAY, 20 DEG C MG/L**	**3.50**		**A**
00403	**PH, LAB, STANDARD UNITS SU**	**7.77**		**A**
00610	**NITROGEN, AMMONIA, TOTAL (MG/L AS N)**	**0.05**	**K**	**A**
00612	**AMMONIA, UNIONZED (MG/L AS N)**	**0.00208734**	**$**	**A**
00619	**AMMONIA, UNIONIZED (CALC FR TEMP-PH-NH4) (MG/L**	**0.00253798**	**$**	**A**
00620	**NITRATE NITROGEN, TOTAL (MG/L AS N)**	**0.10**		**A**
00625	**NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)**	**0.81**		**A**
00629	**NITROGEN, ORGANIC KJELDAHL, TOTAL (MG/L AS N)**	**0.81**		**A**
00680	**CARBON, TOTAL ORGANIC (MG/L AS C)**	**11.00**		**A**
31501	**COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO M**	**5700.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**108.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 40sec. N**	Longitude:	**74deg. 57min. 13sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-09-1986**	Start Time:	**1000**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**64**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00067	**TIDE STAGE (REFER TO APPENDIX FOR CODES)**	**3.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**160.00**		**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State:	**New Jersey**	County:	**Burlington**
Latitude:	**40deg. 2min. 40sec. N**	Longitude:	**74deg. 57min. 13sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**07-15-1986**	Start Time:	**1130**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**88**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**26.00**		**A**
00067	**TIDE STAGE (REFER TO APPENDIX FOR CODES)**	**3.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**180.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**6.90**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**84.1463**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.00**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**150.00**		**A**
31673	**FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR**	**260.00**		**A**
82028	**RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCC**	**0.576923**	**$**	**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC		
	DELAWARE RIVER ZONE 2		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 40sec. N**		Longitude: **74deg. 57min. 13sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**08-05-1986**	Start Time:	**1205**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name		Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**		**108**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**		**26.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**		**145.00**		**A**
00300	**OXYGEN, DISSOLVED**	**MG/L**	**5.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**		**70.7317**	**$**	**A**
00400	**PH (STANDARD UNITS)**		**6.70**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC		
	DELAWARE RIVER ZONE 2		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 2min. 40sec. N**		Longitude:	**74deg. 57min. 13sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-03-1986**	Start Time:	**1318**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**162**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**23.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**200.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**89.6551**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**20.00**		**A**
31633	**E.COLI,THERMOTOL,MF,M-TEC,IN SITU UREASE #/100M**	**40.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 40sec. N**		Longitude: **74deg. 57min. 13sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-09-1986**	Start Time:	**1110**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**185**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00067	**TIDE STAGE (REFER TO APPENDIX FOR CODES)**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**200.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.30**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**81.1111**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**6.80**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**90.00**		**A**
31633	**E.COLI,THERMOTOL,MF,M-TEC,IN SITU UREASE #/100M**	**110.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK** **NORTH ATLANTIC** **DELAWARE RIVER ZONE 2**		
State: **New Jersey**		County: **Burlington**	
Latitude: **40deg. 2min. 40sec. N**		Longitude: **74deg. 57min. 13sec. W**	
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-17-1986**	Start Time:	**1150**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**215**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**20.00**		**A**
00067	**TIDE STAGE (REFER TO APPENDIX FOR CODES)**	**3.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**230.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**8.40**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**91.3043**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.20**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**40.00**		**A**
31633	**E.COLI,THERMOTOL,MF,M-TEC,IN SITU UREASE #/100M**	**20.00**		**A**

Date Created: Apr 01, 2003

STORET LDC - Detailed Data Report

Organization Code:	**31DRBCSP**	Organization Name:	**DELAWARE RIVER BASIN COMM**
Station ID:	**Z2-3UA21**	Station Alias:	
Station Name:	**RANCOCAS CREEK**		
	NORTH ATLANTIC		
	DELAWARE RIVER ZONE 2		
State: **New Jersey**		County:	**Burlington**
Latitude: **40deg. 2min. 40sec. N**		Longitude:	**74deg. 57min. 13sec. W**
Hydrologic Unit Code (HUC):	**02040202**		
Station Type Indicator Description:	**Surface Water**		
Legacy STORET Station Type:	**/TYPA/AMBNT/STREAM**		

Start Date:	**09-24-1986**	Start Time:	**1210**
End Date:		End Time:	**0**
Sample Depth:	**feet**	Effluent Monitoring Code:	
UMK:		Replicate Number:	
Composite Method Code:		Pipe ID:	
Composite/Grab Number:			
Primary/Secondary Activity Category:			

Parameter Code	Parameter Long Name	Result Value	Remark Code	Composite Statistic Code
00008	**NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE**	**236**		**A**
00010	**TEMPERATURE, WATER (DEGREES CENTIGRADE)**	**21.50**		**A**
00067	**TIDE STAGE (REFER TO APPENDIX FOR CODES)**	**1.00**		**A**
00095	**SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)**	**220.00**		**A**
00300	**OXYGEN, DISSOLVED MG/L**	**7.80**		**A**
00301	**OXYGEN, DISSOLVED, PERCENT OF SATURATION**	**86.6666**	**$**	**A**
00400	**PH (STANDARD UNITS)**	**7.10**		**A**
31616	**FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C**	**0.00**		**A**
31633	**E.COLI,THERMOTOL,MF,M-TEC,IN SITU UREASE #/100M**	**210.00**		**A**

Date Created: Apr 01, 2003