



SITE: BCX Tank
BREAK: 2.2
OTHER: V.2

July 2, 2004

Stacey A. Haire
Assistant Regional Counsel
Office of Environmental Accountability
U.S. EPA, Region 4
61 Forsyth Street, S.W.
Atlanta, GA 30303-8960

RE: Seven Out, LLC / Analytical Data Sheets

Dear Ms. Haire;

Enclosed please find the analytical data compiled by ENCO Laboratories for the materials stored at 1903 E. Adams Street, Jacksonville, FL. Over \$80,000.00 was spent testing and compiling this information.

I hope that this sample information will be of some help to you.

Sincerely,

Sheri Thomas
for Ferrell J. Carden
President BCX, Inc.
And Managing Member of Seven Out, LLC

ST/me



10445646

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Environmental Conservation Laboratories, Inc.
4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
904 / 296-3007
Fax 904 / 296-6210
www.encolabs.com



DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX19081
DATE SUBMITTED: August 15, 2001
DATE REPORTED : August 21, 2001

PAGE 1 OF 9

ATTENTION: Mr. A. Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

PROJECT : BERM SAMPLE

08/14/01

#1 - BERM STANDING H2O @ 13:45

PROJECT MANAGER

Kurt M. Makany - for Scott Martin
Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

PAGE 2 OF 9

RESULTS OF ANALYSIS

EPA METHOD 1311/8260 -
TCLP VOLATILES

	<u>BERM STANDING H2O</u>	<u>Units</u>
Benzene	200 U D1	µg/L
Carbon tetrachloride	200 U D1	µg/L
Chlorobenzene	200 U D1	µg/L
Chloroform	200 U D1	µg/L
1,2-Dichloroethane	200 U D1	µg/L
1,1-Dichloroethene	200 U D1	µg/L
2-Butanone	1000 U D1	µg/L
Tetrachloroethene	200 U D1	µg/L
Trichloroethene	200 U D1	µg/L
Vinyl Chloride	200 U D1	µg/L
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	98	71-136
D8-Toluene	95	75-126
Bromofluorobenzene	95	76-120
Date Analyzed	08/17/01 19:53	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

PAGE 3 OF 9

RESULTS OF ANALYSIS

EPA METHOD 1311/8270 -
TCLP SVOAS BY GC/MS

	<u>BERM</u> <u>STANDING</u> <u>H2O</u>	<u>Units</u>
Total Cresol	100 U	µg/L
1,4-Dichlorobenzene	50 U	µg/L
2,4-Dinitrotoluene	50 U	µg/L
Hexachlorobenzene	50 U	µg/L
Hexachlorobutadiene	50 U	µg/L
Hexachloroethane	50 U	µg/L
Nitrobenzene	50 U	µg/L
Pentachlorophenol	50 U	µg/L
Pyridine	50 U	µg/L
2,4,5-Trichlorophenol	50 U	µg/L
2,4,6-Trichlorophenol	50 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	48	30-106
2-Fluorobiphenyl	39	38-107
Terphenyl -D14	65	29-131
Phenol -D5	24	12-87
2-Fluorophenol	26	19-115
2,4,6-Tribromophenol	85	35-126
Date Prepared	08/16/01 20:00	
Date Analyzed	08/20/01 22:23	

U = Compound was analyzed for but not detected to the level shown.

ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

PAGE 4 OF 9

RESULTS OF ANALYSIS

<u>TCLP METALS</u>	<u>METHOD</u>	<u>BERM STANDING H2O</u>	<u>Units</u>
TCLP Arsenic	1311/6010	0.20 U	mg/L
Date Analyzed		08/17/01 19:51	
TCLP Barium	1311/6010	10 U	mg/L
Date Analyzed		08/17/01 19:51	
TCLP Cadmium	1311/6010	0.50 U	mg/L
Date Analyzed		08/17/01 19:51	
TCLP Chromium	1311/6010	1.0 U	mg/L
Date Analyzed		08/17/01 19:51	
TCLP Lead	1311/6010	1.0 U	mg/L
Date Analyzed		08/17/01 19:51	
TCLP Mercury	1311/7470	0.0050 U	mg/L
Date Analyzed		08/17/01 16:54	
TCLP Selenium	1311/6010	0.50 U	mg/L
Date Analyzed		08/20/01 19:31	
TCLP Silver	1311/6010	1.0 U	mg/L
Date Analyzed		08/17/01 19:51	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

PAGE 5 OF 9

RESULTS OF ANALYSIS

EPA METHOD 1311/8260 -
TCLP VOLATILES

	<u>LAB BLANK</u>	<u>Units</u>
Benzene	2.0 U	µg/L
Carbon tetrachloride	2.0 U	µg/L
Chlorobenzene	2.0 U	µg/L
Chloroform	2.0 U	µg/L
1,2-Dichloroethane	2.0 U	µg/L
1,1-Dichloroethene	2.0 U	µg/L
2-Butanone	10 U	µg/L
Tetrachloroethene	2.0 U	µg/L
Trichloroethene	2.0 U	µg/L
Vinyl Chloride	2.0 U	µg/L
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	92	71-136
D8-Toluene	91	75-126
Bromofluorobenzene	93	76-120
Date Analyzed	08/17/01 13:56	

U = Compound was analyzed for but not detected to the level shown.

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ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

PAGE 6 OF 9

RESULTS OF ANALYSIS

EPA METHOD 1311/8270 -
TCLP SVOAS BY GC/MS

	<u>LAB BLANK</u>	<u>Units</u>
Total Cresol	100 U	µg/L
1,4-Dichlorobenzene	50 U	µg/L
2,4-Dinitrotoluene	50 U	µg/L
Hexachlorobenzene	50 U	µg/L
Hexachlorobutadiene	50 U	µg/L
Hexachloroethane	50 U	µg/L
Nitrobenzene	50 U	µg/L
Pentachlorophenol	50 U	µg/L
Pyridine	50 U	µg/L
2,4,5-Trichlorophenol	50 U	µg/L
2,4,6-Trichlorophenol	50 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	30	30-106
2-Fluorobiphenyl	30	38-107
Terphenyl -D14	93	29-131
Phenol -D5	17	12-87
2-Fluorophenol	20	19-115
2,4,6-Tribromophenol	39	35-126
Date Prepared	08/16/01 20:00	
Date Analyzed	08/20/01 12:30	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

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RESULTS OF ANALYSIS

<u>TCLP METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
TCLP Arsenic Date Analyzed	1311/6010	0.040 U 08/17/01 19:37	mg/L
TCLP Barium Date Analyzed	1311/6010	2.0 U 08/17/01 19:37	mg/L
TCLP Cadmium Date Analyzed	1311/6010	0.10 U 08/17/01 19:37	mg/L
TCLP Chromium Date Analyzed	1311/6010	0.20 U 08/17/01 19:36	mg/L
TCLP Lead Date Analyzed	1311/6010	0.20 U 08/17/01 19:37	mg/L
TCLP Selenium Date Analyzed	1311/6010	0.10 U 08/20/01 19:19	mg/L
TCLP Silver Date Analyzed	1311/6010	0.20 U 08/17/01 19:36	mg/L

U = Compound was analyzed for but not detected to the level shown.

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REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 1311/8260</u>				
1,1-Dichloroethene	98/101/ 97	57-175	3	30
Benzene	98/ 99/ 98	67-131	1	23
Trichloroethene	100/109/ 96	81-116	9	10
Toluene	90/ 91/ 90	73-132	1	12
Chlorobenzene	97/ 97/ 96	75-127	<1	11
<u>EPA Method 1311/8270</u>				
Phenol	37/ 38/ 27	10-101	3	44
2-Chlorophenol	58/ 52/ 43	10-126	11	41
1,4-Dichlorobenzene	40/ 36/ 27	10-107	10	43
N-Nitrosodi-N-Propylamine	60/ 62/ 43	10-115	3	22
1,2,4-Trichlorobenzene	39/ 44/ 37	10-119	12	43
4-Chloro-3-methylphenol	81/ 83/ 58	18-151	2	22
Acenaphthene	54/ 63/ 46	15-137	15	28
4-Nitrophenol	53/ 49/ 29	10-83	8	52
2,4-Dinitrotoluene	95/ 77/ 57	19-160	21	21
Pentachlorophenol	67/ 79/ 42	10-211	16	42
Pyrene	91/ 82/ 58	18-195	10	32

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.



ENCO LABORATORIES

REPORT # : JAX19081

DATE REPORTED: August 21, 2001

REFERENCE : BERM SAMPLE

PAGE 9 OF 9

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>TCLP METALS</u>				
Arsenic, 1311/6010	101/ 98/ 92	64-126	3	12
Barium, 1311/6010	97/ 98/ 96	74-119	1	11
Cadmium, 1311/6010	94/ 95/ 92	68-121	1	12
Chromium, 1311/6010	99/100/100	73-120	1	10
Lead, 1311/6010	96/ 93/ 93	68-126	3	19
Mercury, 1311/7470	107/105/101	70-136	2	12
Selenium, 1311/6010	94/ 93/ 93	65-129	1	10
Silver, 1311/6010	102/105/102	69-121	3	12

Environmental Conservation Laboratories Comprehensive QA Plan #910190

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MS = Matrix Spike

MSD = Matrix Spike Duplicate

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RPD = Relative Percent Difference

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Jacksonville, Florida 32216-6069
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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX19332
DATE SUBMITTED: August 28, 2001
DATE REPORTED : September 11, 2001

PAGE 1 OF 3

ATTENTION: Mr. A. Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

PROJECT : BERM SAMPLE

08/14/01

#1 - STANDING H2O @ 13:45

PROJECT MANAGER

Kuntu Makauye for Scott Martin
Scott D. Martin

ENCO LABORATORIES

REPORT # : JAX19332

DATE REPORTED: September 11, 2001

REFERENCE : BERM SAMPLE

PAGE 2 OF 3

RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>STANDING H2O</u>	<u>LAB BLANK</u>	<u>Units</u>
SGT-HEM	1664	140	5.0 U	mg/L
Date Analyzed		09/08/01 18:00	09/08/01 18:00	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX19332

DATE REPORTED: September 11, 2001

REFERENCE : BERM SAMPLE

PAGE 3 OF 3

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
MISCELLANEOUS				
SGT-HEM, 1664	92/ 94/ 87	64-132	2	34

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX19439
DATE SUBMITTED: September 4, 2001
DATE REPORTED : September 6, 2001

PAGE 1 OF 1

ATTENTION: Mr. A. Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

PROJECT : 1903 E. Adams St.
Asbestos Sampling

09/04/01

#1	- CEILING TILE 12X12	@ 14:00
#2	- GREY MASTIC	@ 14:05
#3	- BROWN FLOOR TILE	@ 14:15
#4	- GREEN/WH. FLOOR TILE	@ 14:17

Note: Samples submitted for asbestos analysis were subcontracted to an outside laboratory and reported under separate cover.

PROJECT MANAGER *Kintu Makauje for Scott Martin*
Scott D. Martin

CERTIFICATE OF ANALYSIS

Client: ENCO
4810 Executive Park Ct, Ste 211
Jacksonville FL 32216-6069

Report Date: 09/06/2001
Project: PLM, 9-4-01
Project No.: JAX19439

BULK SAMPLE ANALYSIS SUMMARY

Lab No. 1347473 Material Description: Tan/White Ceiling Tile
Client No.: JAX19439-1 Location:

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	90	Cellulose	10

Lab No. 1347474 Material Description: Dk Grey Leveler
Client No.: JAX19439-2 Location:

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No. 1347475 Material Description: Tan Floor Tile
Client No.: JAX19439-3 Location: Black Felt

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
PC 1.3 No Mastic	Chrysotile	None Detected	None Detected	PC 98.7

Lab No. 1347475 Material Description: Tan Floor Tile
Client No.: JAX19439-3 Location: Black Felt

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected Black Felt From Above	None Detected	60	Cellulose	40

NIST-NVLAP No. 1165**NY-DOH No. 11021****AIHA Lab No. 444**

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP or any agency of the U.S. government.

Analysis Method: EPA 600/R-93/116

Comments: (PC) indicates Stratified Point Count Method performed. Method not performed unless stated. PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-stable organically bound materials. Before this material can be considered or tested as non-asbestos containing, confirmation must be made by quantitative TEM.

Analysis Performed By: _____

Approved By: _____

Date: _____

Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos
Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054

Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS**Client:** ENCO

4810 Executive Park Ct, Ste 211

Jacksonville

FL

32216-6069

Report Date: 09/06/2001**Project:** PLM, 9-4-01**Project No.:** JAX19439**BULK SAMPLE ANALYSIS SUMMARY****Lab No.** 1347476
Client No.: JAX19439-4**Material Description:** Green Floor Tile
Location: Black Felt% Asbestos

PC 0.25

No Mastic

Type

Chrysotile

% Non-Asbestos Fibrous Material

None Detected

Type

None Detected

% Non-Fibrous Material

PC 99.75

Lab No. 1347476
Client No.: JAX19439-4**Material Description:** Green Floor Tile
Location: Black Felt% Asbestos

None Detected

Black Felt

From Above

Type

None Detected

% Non-Asbestos Fibrous Material

40

Type

Cellulose

% Non-Fibrous Material

60

Lab No. 1347476A
Client No.: JAX19439-4**Material Description:** White Floor Tile
Location: Black Felt% Asbestos

PC 2.4

White Floor Tile

From Above, No Mastic

Type

Chrysotile

% Non-Asbestos Fibrous Material

None Detected

Type

None Detected

% Non-Fibrous Material

PC 97.6

Lab No. 1347476A
Client No.: JAX19439-4**Material Description:** White Floor Tile
Location: Black Felt% Asbestos

None Detected

Black Felt

From Above

Type

None Detected

% Non-Asbestos Fibrous Material

None Detected

Type

None Detected

% Non-Fibrous Material

100

NIST-NVLAP No. 1165**NY-DOH No. 11021****AIHA Lab No. 444***This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP or any agency of the U.S. government.*

Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Before this material can be considered or treated as non-asbestos containing, confirmation must be made by quantitative TEM.**Analysis Performed By:** _____**Date:** _____**Approved By:** _____Frank B. Bhrenfeld, III
Laboratory Director

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Jacksonville, Florida 32216-6069
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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX19521
DATE SUBMITTED: September 10, 2001
DATE REPORTED : September 19, 2001

PAGE 1 OF 6

ATTENTION: Mr. A. Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

PROJECT : TANK F30RR

09/10/01

#1 - F30RR @ 09:20

PROJECT MANAGER

Hintu Maranyo - for Scott Martin
Scott D. Martin

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ENCO LABORATORIES

REPORT # : JAX19521

DATE REPORTED: September 19, 2001

REFERENCE : TANK F30RR

PAGE 2 OF 6

RESULTS OF ANALYSIS

EPA METHOD 8021 -
VOLATILE ORGANICS

	<u>F30RR</u>	<u>LAB BLANK</u>	<u>Units</u>
Methyl tert-butyl ether	10000 U D1	200 U D2	µg/Kg
Benzene	5000 U D1	100 U D2	µg/Kg
Toluene	5000 U D1	100 U D2	µg/Kg
Chlorobenzene	5000 U D1	100 U D2	µg/Kg
Ethylbenzene	5000 U D1	100 U D2	µg/Kg
m-Xylene & p-Xylene	8000 D1	100 U D2	µg/Kg
o-Xylene	7000 D1	100 U D2	µg/Kg
1,3-Dichlorobenzene	5000 U D1	100 U D2	µg/Kg
1,4-Dichlorobenzene	5000 U D1	100 U D2	µg/Kg
1,2-Dichlorobenzene	5000 U D1	100 U D2	µg/Kg

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Bromofluorobenzene	*	113	65-129
Date Analyzed	09/11/01 14:57	09/11/01 15:57	

* = Surrogate recovery unavailable due to dilution.

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:5000 dilution.

D2 = Analyte value determined from a 1:100 dilution.

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ENCO LABORATORIES

REPORT # : JAX19521

DATE REPORTED: September 19, 2001

REFERENCE : TANK F30RR

PAGE 3 OF 6

RESULTS OF ANALYSIS

EPA METHOD 8021 -
VOLATILE ORGANICS

	<u>F30RR</u>			<u>LAB BLANK</u>			<u>Units</u>
Dichlorodifluoromethane	5000	U	D1	100	U	D2	µg/Kg
Chloromethane	10000	U	D1	200	U	D2	µg/Kg
Vinyl Chloride	5000	U	D1	100	U	D2	µg/Kg
Bromomethane	5000	U	D1	100	U	D2	µg/Kg
Chloroethane	10000	U	D1	200	U	D2	µg/Kg
Trichlorofluoromethane	10000	U	D1	200	U	D2	µg/Kg
1,1-Dichloroethene	5000	U	D1	100	U	D2	µg/Kg
Methylene Chloride	10000	U	D1	200	U	D2	µg/Kg
t-1,2-Dichloroethene	5000	U	D1	100	U	D2	µg/Kg
1,1-Dichloroethane	5000	U	D1	100	U	D2	µg/Kg
c-1,2-Dichloroethene	5000	U	D1	100	U	D2	µg/Kg
Chloroform	5000	U	D1	100	U	D2	µg/Kg
1,1,1-Trichloroethane	5000	U	D1	100	U	D2	µg/Kg
Carbon Tetrachloride	5000	U	D1	100	U	D2	µg/Kg
1,2-Dichloroethane	5000	U	D1	100	U	D2	µg/Kg
Trichloroethene	5000	U	D1	100	U	D2	µg/Kg
1,2-Dichloropropane	5000	U	D1	100	U	D2	µg/Kg
Bromodichloromethane	5000	U	D1	100	U	D2	µg/Kg
c-1,3-Dichloropropene	5000	U	D1	100	U	D2	µg/Kg
t-1,3-Dichloropropene	5000	U	D1	100	U	D2	µg/Kg
1,1,2-Trichloroethane	5000	U	D1	100	U	D2	µg/Kg
Tetrachloroethene	5000	U	D1	100	U	D2	µg/Kg
Dibromochloromethane	5000	U	D1	100	U	D2	µg/Kg
Chlorobenzene	5000	U	D1	100	U	D2	µg/Kg
Bromoform	5000	U	D1	100	U	D2	µg/Kg
1,1,2,2-Tetrachloroethane	5000	U	D1	100	U	D2	µg/Kg
1,3-Dichlorobenzene	5000	U	D1	100	U	D2	µg/Kg
1,4-Dichlorobenzene	5000	U	D1	100	U	D2	µg/Kg
1,2-Dichlorobenzene	5000	U	D1	100	U	D2	µg/Kg

Surrogate:

Bromofluorobenzene

Date Analyzed

% RECOV

*

09/11/01 14:57

% RECOV

60

09/11/01 15:57

LIMITS

52-167

* = Surrogate recovery unavailable due to dilution.

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:5000 dilution.

D2 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX19521

DATE REPORTED: September 19, 2001

REFERENCE : TANK F30RR

PAGE 4 OF 6

RESULTS OF ANALYSIS

EPA METHOD 8270 -

PAH Compounds

	F30RR	LAB BLANK	Units
Naphthalene	1000000 U D3	330 U	µg/Kg
2-Methylnaphthalene	1000000 U D3	330 U	µg/Kg
1-Methylnaphthalene	2000000 U D3	660 U	µg/Kg
Acenaphthylene	1000000 U D3	330 U	µg/Kg
Acenaphthene	1000000 U D3	330 U	µg/Kg
Fluorene	1000000 U D3	330 U	µg/Kg
Phenanthrene	1000000 U D3	330 U	µg/Kg
Anthracene	1000000 U D3	330 U	µg/Kg
Fluoranthene	1000000 U D3	330 U	µg/Kg
Pyrene	1000000 U D3	330 U	µg/Kg
Chrysene	1000000 U D3	330 U	µg/Kg
Benzo(a)anthracene	1000000 U D3	330 U	µg/Kg
Benzo(b)fluoranthene	1000000 U D3	330 U	µg/Kg
Benzo(k)fluoranthene	1000000 U D3	330 U	µg/Kg
Benzo(a)pyrene	1000000 U D3	330 U	µg/Kg
Indeno(1,2,3-cd)pyrene	1000000 U D3	330 U	µg/Kg
Dibenzo(a,h)anthracene	1000000 U D3	330 U	µg/Kg
Benzo(g,h,i)perylene	1000000 U D3	330 U	µg/Kg

Surrogate:

	% RECOV	% RECOV	LIMITS
Nitrobenzene -D5	*	67	12-151
2-Fluorobiphenyl	*	79	14-146
Terphenyl -D14	*	98	15-148
Date Prepared	09/17/01 14:00	09/17/01 14:00	
Date Analyzed	09/19/01 09:51	09/18/01 11:07	

* = Surrogate recovery unavailable due to dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:10 dilution.



ENCO LABORATORIES

REPORT # : JAX19521

DATE REPORTED: September 19, 2001

REFERENCE : TANK F30RR

PAGE 5 OF 6

RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>F30RR</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	6010	1.0	0.50 U	mg/Kg
Date Analyzed		09/13/01 02:48	09/13/01 02:34	
Cadmium	6010	1.6	1.0 U	mg/Kg
Date Analyzed		09/13/01 02:48	09/13/01 02:34	
Chromium	6010	16	1.0 U	mg/Kg
Date Analyzed		09/13/01 02:04	09/13/01 02:33	
Lead	6010	71	1.0 U	mg/Kg
Date Analyzed		09/13/01 02:48	09/13/01 02:34	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX19521

DATE REPORTED: September 19, 2001

REFERENCE : TANK F30RR

PAGE 6 OF 6

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8021</u>				
Benzene	102/104/121	53-143	2	20
Toluene	99/105/119	43-140	6	16
Ethylbenzene	98/104/113	39-133	6	16
o-Xylene	91/100/112	17-161	9	75
<u>EPA Method 8021</u>				
Methylene Chloride	103/107/102	16-187	4	27
Chloroform	114/120/104	50-153	5	19
Carbon Tetrachloride	133/104/112	54-150	#24	21
Trichloroethene	112/120/105	36-162	7	26
Tetrachloroethene	110/118/114	56-148	7	21
Chlorobenzene	94/ 98/101	62-136	4	20
<u>EPA Method 8270</u>				
2-Methylnaphthalene	79/ 77/105	38-136	2	30
1-Methylnaphthalene	79/ 74/103	48-142	6	29
Acenaphthylene	67/ 55/ 68	41-157	#20	19
Fluorene	92/ 86/102	52-155	7	15
Pyrene	97/ 80/100	49-178	19	19
<u>TOTAL METALS</u>				
Arsenic, 6010	106/100/106	53-153	6	22
Cadmium, 6010	104/105/104	59-130	<1	24
Chromium, 6010	114/103/106	57-135	10	24
Copper, 6010	* / * / 98	78-118	*	12
Lead, 6010	95/ 98/105	63-128	3	26

Environmental Conservation Laboratories Comprehensive QA Plan #910190

* = MS/MSD/RPD unavailable due to high original sample concentration.

= One or more of the associated values do not laboratory specified criteria for precision.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX19675
DATE SUBMITTED: September 19, 2001
DATE REPORTED : October 4, 2001

PAGE 1 OF 5

ATTENTION: Mr. Allen Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: TANKER EG323D

09/19/01

#1 - EG 323D @ 08:10

PROJECT MANAGER

Printu Marang - for Scott Martin
Scott D. Martin

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REPORT # : JAX19675

DATE REPORTED: October 4, 2001

REFERENCE : TANKER EG323D

PAGE 2 OF 5

RESULTS OF ANALYSIS

EPA METHOD 8021 -
VOLATILE ORGANICS

	<u>EG 323D</u>	<u>LAB BLANK</u>	<u>Units</u>
Methyl tert-butyl ether	200 U D1	2.0 U	µg/L
Benzene	100 U D1	1.0 U	µg/L
Toluene	100 U D1	1.0 U	µg/L
Chlorobenzene	100 U D1	1.0 U	µg/L
Ethylbenzene	100 U D1	1.0 U	µg/L
m-Xylene & p-Xylene	100 U D1	1.0 U	µg/L
o-Xylene	100 U D1	1.0 U	µg/L
1,3-Dichlorobenzene	100 U D1	1.0 U	µg/L
1,4-Dichlorobenzene	100 U D1	1.0 U	µg/L
1,2-Dichlorobenzene	100 U D1	1.0 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Bromofluorobenzene	123	110	52-147
Date Analyzed	09/25/01 15:33	09/25/01 09:53	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.

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REPORT # : JAX19675
 DATE REPORTED: October 4, 2001
 REFERENCE : TANKER EG323D

PAGE 3 OF 5

RESULTS OF ANALYSIS

**EPA METHOD 8270 -
PAH Compounds**

	EG 323D	LAB BLANK	Units
Naphthalene	5000000 U D2	330 U	µg/Kg
2-Methylnaphthalene	5000000 U D2	330 U	µg/Kg
1-Methylnaphthalene	10000000 U D2	660 U	µg/Kg
Acenaphthylene	5000000 U D2	330 U	µg/Kg
Acenaphthene	5000000 U D2	330 U	µg/Kg
Fluorene	5000000 U D2	330 U	µg/Kg
Phenanthrene	5000000 U D2	330 U	µg/Kg
Anthracene	5000000 U D2	330 U	µg/Kg
Fluoranthene	5000000 U D2	330 U	µg/Kg
Pyrene	5000000 U D2	330 U	µg/Kg
Chrysene	5000000 U D2	330 U	µg/Kg
Benzo(a)anthracene	5000000 U D2	330 U	µg/Kg
Benzo(b)fluoranthene	5000000 U D2	330 U	µg/Kg
Benzo(k)fluoranthene	5000000 U D2	330 U	µg/Kg
Benzo(a)pyrene	5000000 U D2	330 U	µg/Kg
Indeno(1,2,3-cd)pyrene	5000000 U D2	330 U	µg/Kg
Dibenzo(a,h)anthracene	5000000 U D2	330 U	µg/Kg
Benzo(g,h,i)perylene	5000000 U D2	330 U	µg/Kg
Surrogate:	% RECOV	% RECOV	LIMITS
Nitrobenzene -D5	*	67	12-151
2-Fluorobiphenyl	*	79	14-146
Terphenyl -D14	*	98	15-148
Date Prepared	09/27/01 15:00	09/17/01 14:00	
Date Analyzed	09/28/01 16:17	09/18/01 11:07	

* = Surrogate unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.
 D2 = Analyte value determined from a 1:50 dilution.



ENCO LABORATORIES

REPORT # : JAX19675

DATE REPORTED: October 4, 2001

REFERENCE : TANKER EG323D

PAGE 4 OF 5

RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>EG 323D</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	6010	0.50 U	0.50 U	mg/Kg
Date Analyzed		09/27/01 04:39	09/27/01 03:07	
Cadmium	6010	1.0 U	1.0 U	mg/Kg
Date Analyzed		09/27/01 04:39	09/27/01 03:07	
Chromium	6010	1.2	1.0 U	mg/Kg
Date Analyzed		09/27/01 04:39	09/27/01 03:07	
Lead	6010	3.8	1.0 U	mg/Kg
Date Analyzed		09/27/01 04:39	09/27/01 03:07	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX19675

DATE REPORTED: October 4, 2001

REFERENCE : TANKER EG323D

PAGE 5 OF 5

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8021</u>				
Benzene	118/118/119	60-138	<1	17
Toluene	116/116/116	57-138	<1	16
Ethylbenzene	116/119/119	49-144	2	17
o-Xylene	110/108/108	50-151	2	17
<u>EPA Method 8270</u>				
2-Methylnaphthalene	79/ 77/105	38-136	2	30
1-Methylnaphthalene	79/ 74/103	48-142	6	29
Acenaphthylene	67/ 55/ 68	41-157	20 *	19
Fluorene	92/ 86/102	52-155	7	15
Pyrene	97/ 80/100	49-178	19	19
<u>TOTAL METALS</u>				
Arsenic, 6010	92/ 91/ 90	53-153	1	22
Cadmium, 6010	94/ 94/ 93	59-130	<1	24
Chromium, 6010	97/ 97/ 97	57-135	<1	24
Lead, 6010	99/ 94/ 94	63-128	5	26

* = Assoc. value failed to meet laboratory-established limits for precision.

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX19969
DATE SUBMITTED: October 5, 2001
DATE REPORTED : October 17, 2001

PAGE 1 OF 3

ATTENTION: Mr. Allen Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: TANKER EG323D

09/19/01

#1 - EG 323-D @ 08:10

PROJECT MANAGER

Kintu Makanga - for Scott Martin
Scott D. Martin

 COPY

ENCO LABORATORIES

REPORT # : JAX19969

DATE REPORTED: October 17, 2001

REFERENCE : TANKER EG323D

PAGE 2 OF 3

RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>EG 323-D</u>	<u>LAB BLANK</u>	<u>Units</u>
Barium	6010	20 U	20 U	mg/Kg
Date Analyzed		10/11/01 12:17	10/11/01 10:40	
Mercury	7471	0.010 U	0.010 U	mg/Kg
Date Analyzed		10/16/01 12:00	10/16/01 12:00	
Selenium	6010	2.0 U	2.0 U	mg/Kg
Date Analyzed		10/11/01 12:17	10/11/01 10:40	
Silver	6010	2.0 U	2.0 U	mg/Kg
Date Analyzed		10/11/01 12:17	10/11/01 10:39	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX19969
DATE REPORTED: October 17, 2001
REFERENCE : TANKER EG323D

PAGE 3 OF 3

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
TOTAL METALS				
Barium, 6010	93/ 90/ 99	70-120	3	16
Mercury, 7471	97/101/ 93	71-138	4	13
Selenium, 6010	88/ 86/100	60-121	2	14
Silver, 6010	66/ 63/ 74	69-118	5	10

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than
MS = Matrix Spike
MSD = Matrix Spike Duplicate
LCS = Laboratory Control Standard
RPD = Relative Percent Difference

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CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX20195
DATE SUBMITTED: October 16, 2001
DATE REPORTED : October 30, 2001

PAGE 1 OF 6

ATTENTION: Mr. Charles Phelps

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: SCRAP METAL SLUDGE

10/15/01

#1 - METAL CONT. SLUDGE @ 14:45

PROJECT MANAGER

Hinta Mabanya for Scott Martin
Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX20195

DATE REPORTED: October 30, 2001

REFERENCE : SCRAP METAL SLUDGE

PAGE 2 OF 6

RESULTS OF ANALYSIS

EPA METHOD 8021 -
VOLATILE ORGANICSMETAL CONT. SLUDGELAB BLANKUnits

Methyl tert-butyl ether	200 U D1	200 U D1	µg/Kg
Benzene	100 U D1	100 U D1	µg/Kg
Toluene	100 U D1	100 U D1	µg/Kg
Chlorobenzene	100 U D1	100 U D1	µg/Kg
Ethylbenzene	100 U D1	100 U D1	µg/Kg
m-Xylene & p-Xylene	100 U D1	100 U D1	µg/Kg
o-Xylene	100 U D1	100 U D1	µg/Kg
1,3-Dichlorobenzene	100 U D1	100 U D1	µg/Kg
1,4-Dichlorobenzene	100 U D1	100 U D1	µg/Kg
1,2-Dichlorobenzene	100 U D1	100 U D1	µg/Kg

Surrogate:% RECOV% RECOVLIMITS

Bromofluorobenzene

101

110

65-129

Date Analyzed

10/22/01 16:17

10/22/01 12:32

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX20195

DATE REPORTED: October 30, 2001

REFERENCE : SCRAP METAL SLUDGE

PAGE 3 OF 6

RESULTS OF ANALYSIS

EPA METHOD 8021 -
VOLATILE ORGANICS

	<u>METAL CONT. SLUDGE</u>			<u>LAB BLANK</u>		<u>Units</u>
Dichlorodifluoromethane	100	U	D1	100	U D1	µg/Kg
Chloromethane	200	U	D1	200	U D1	µg/Kg
Vinyl Chloride	100	U	D1	100	U D1	µg/Kg
Bromomethane	100	U	D1	100	U D1	µg/Kg
Chloroethane	200	U	D1	200	U D1	µg/Kg
Trichlorofluoromethane	200	U	D1	200	U D1	µg/Kg
1,1-Dichloroethene	100	U	D1	100	U D1	µg/Kg
Methylene Chloride	200	U	D1	200	U D1	µg/Kg
t-1,2-Dichloroethene	100	U	D1	100	U D1	µg/Kg
1,1-Dichloroethane	100	U	D1	100	U D1	µg/Kg
c-1,2-Dichloroethene	100	U	D1	100	U D1	µg/Kg
Chloroform	100	U	D1	100	U D1	µg/Kg
1,1,1-Trichloroethane	100	U	D1	100	U D1	µg/Kg
Carbon Tetrachloride	100	U	D1	100	U D1	µg/Kg
1,2-Dichloroethane	100	U	D1	100	U D1	µg/Kg
Trichloroethene	100	U	D1	100	U D1	µg/Kg
1,2-Dichloropropane	100	U	D1	100	U D1	µg/Kg
Bromodichloromethane	100	U	D1	100	U D1	µg/Kg
c-1,3-Dichloropropene	100	U	D1	100	U D1	µg/Kg
t-1,3-Dichloropropene	100	U	D1	100	U D1	µg/Kg
1,1,2-Trichloroethane	100	U	D1	100	U D1	µg/Kg
Tetrachloroethene	100	U	D1	100	U D1	µg/Kg
Dibromochloromethane	100	U	D1	100	U D1	µg/Kg
Chlorobenzene	100	U	D1	100	U D1	µg/Kg
Bromoform	100	U	D1	100	U D1	µg/Kg
1,1,2,2-Tetrachloroethane	100	U	D1	100	U D1	µg/Kg
1,3-Dichlorobenzene	100	U	D1	100	U D1	µg/Kg
1,4-Dichlorobenzene	100	U	D1	100	U D1	µg/Kg
1,2-Dichlorobenzene	100	U	D1	100	U D1	µg/Kg
<u>Surrogate:</u>	<u>% RECOV</u>			<u>% RECOV</u>		<u>LIMITS</u>
Bromofluorobenzene	58			65		52-167
Date Analyzed	10/22/01 16:17			10/22/01 12:32		

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.

ENCO LABORATORIES

REPORT # : JAX20195

DATE REPORTED: October 30, 2001

REFERENCE : SCRAP METAL SLUDGE

PAGE 4 OF 6

RESULTS OF ANALYSIS

**EPA METHOD 8082 -
PCB/Aroclors**

	<u>METAL CONT.</u>	<u>SLUDGE</u>	<u>LAB BLANK</u>	<u>Units</u>
PCB-1016/1242	10000	U D2	33 U	µg/Kg
PCB-1221	10000	U D2	33 U	µg/Kg
PCB-1232	10000	U D2	33 U	µg/Kg
PCB-1248	10000	U D2	33 U	µg/Kg
PCB-1254	10000	U D2	33 U	µg/Kg
PCB-1260	10000	U D2	33 U	µg/Kg

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
2,4,5,6-TCMX	82	56	55-152
DBC	61	80	55-152
Date Prepared	10/25/01 22:00	10/25/01 22:00	
Date Analyzed	10/26/01 15:22	10/26/01 11:22	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:10 dilution.

ENCO LABORATORIES

REPORT # : JAX20195

DATE REPORTED: October 30, 2001

REFERENCE : SCRAP METAL SLUDGE

PAGE 5 OF 6

RESULTS OF ANALYSIS

<u>TCLP METALS</u>	<u>METHOD</u>	<u>METAL CONT. SLUDGE</u>	<u>LAB BLANK</u>	<u>Units</u>
TCLP Arsenic	1311/6010	0.20 U	0.040 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	
TCLP Barium	1311/6010	10 U	2.0 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	
TCLP Cadmium	1311/6010	0.50 U	0.10 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	
TCLP Chromium	1311/6010	1.0 U	0.20 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	
TCLP Lead	1311/6010	1.0 U	0.20 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	
TCLP Mercury	1311/7470	0.0050 U	0.0050 U	mg/L
Date Analyzed		10/25/01 15:20	10/25/01 15:10	
TCLP Selenium	1311/6010	0.50 U	0.10 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	
TCLP Silver	1311/6010	1.0 U	0.20 U	mg/L
Date Analyzed		10/24/01 17:29	10/24/01 16:47	

EPA METHOD FLPRO - PETROL. RESIDUAL ORG.

	<u>METAL CONT. SLUDGE</u>	<u>LAB BLANK</u>	<u>Units</u>
Hydrocarbons (C8-C40)	230000 D2	6.6 U	mg/Kg
<u>Surrogate:</u>	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
o-Terphenyl	*	65	51-148
Date Prepared	10/18/01 20:00	10/18/01 20:00	
Date Analyzed	10/22/01 12:14	10/22/01 09:07	

* = Surrogate recovery unavailable due to matrix interference.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.

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ENCO LABORATORIES

REPORT # : JAX20195

DATE REPORTED: October 30, 2001

REFERENCE : SCRAP METAL SLUDGE

PAGE 6 OF 6

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8021</u>				
Benzene	120/122/120	53-143	2	20
Toluene	123/124/123	43-140	<1	16
Ethylbenzene	120/119/120	39-133	<1	16
o-Xylene	124/126/123	17-161	2	75
<u>EPA Method 8021</u>				
Methylene Chloride	112/104/106	16-187	7	27
Chloroform	121/117/112	50-153	3	19
Carbon Tetrachloride	128/118/114	54-150	8	21
Trichloroethene	133/122/113	36-162	9	26
Tetrachloroethene	122/114/110	56-148	7	21
Chlorobenzene	117/112/106	62-136	4	20
<u>EPA Method 8082</u>				
PCB-1221	97/ 97/ 90	8-127	<1	49
<u>TCLP METALS</u>				
Arsenic, 1311/6010	103/102/103	64-126	<1	12
Barium, 1311/6010	98/ 97/104	74-119	1	11
Cadmium, 1311/6010	103/103/105	68-121	<1	12
Chromium, 1311/6010	93/ 87/106	73-120	7	10
Lead, 1311/6010	99/ 99/105	68-126	<1	19
Mercury, 1311/7470	102/101/ 99	75-129	<1	11
Selenium, 1311/6010	103/102/106	65-129	<1	10
Silver, 1311/6010	92/166/ 83	69-121	#57	12
<u>PETROL. RESIDUAL ORG.</u>				
Hydrocarbons (C8-C40)	66/ 66/ 70	62-204	<1	25

Environmental Conservation Laboratories Comprehensive QA Plan #910190

= One or more of the associated values do not meet laboratory established criteria for precision.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX20457
DATE SUBMITTED: November 5, 2001
DATE REPORTED : November 20, 2001

PAGE 1 OF 10

ATTENTION: Mr. Allen Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: BAKER TANK EF206

11/05/01

#1 - EF206 @ 10:15

PROJECT MANAGER

Kimberly Macaig - for Scott Martin
Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

PAGE 2 OF 10

RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	EF206		LAB BLANK	Units
Dichlorodifluoromethane	100 U	D1	2.0 U	µg/L
Chloromethane	50 U	D1	1.0 U	µg/L
Vinyl Chloride	50 U	D1	1.0 U	µg/L
Bromomethane	100 U	D1	2.0 U	µg/L
Chloroethane	100 U	D1	2.0 U	µg/L
Trichlorofluoromethane	50 U	D1	1.0 U	µg/L
1,1-Dichloroethene	50 U	D1	1.0 U	µg/L
Acetone	4400	D1	50 U	µg/L
Carbon Disulfide	2500 U	D1	50 U	µg/L
Methylene Chloride	250 U	D1	5.0 U	µg/L
t-1,2-Dichloroethene	50 U	D1	1.0 U	µg/L
Methyl tert-butyl ether	660	D1	1.0 U	µg/L
1,1-Dichloroethane	50 U	D1	1.0 U	µg/L
2,2-Dichloropropane	100 U	D1	2.0 U	µg/L
c-1,2-Dichloroethene	50 U	D1	1.0 U	µg/L
2-Butanone	2400	D1	20 U	µg/L
Chloroform	50 U	D1	1.0 U	µg/L
1,1,1-Trichloroethane	50 U	D1	1.0 U	µg/L
Carbon tetrachloride	50 U	D1	1.0 U	µg/L
1,1-Dichloropropene	50 U	D1	1.0 U	µg/L
Benzene	70	D1	1.0 U	µg/L
1,2-Dichloroethane	50 U	D1	1.0 U	µg/L
Trichloroethene	50 U	D1	1.0 U	µg/L
1,2-Dichloropropane	50 U	D1	1.0 U	µg/L
Dibromomethane	50 U	D1	1.0 U	µg/L
Bromodichloromethane	50 U	D1	1.0 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.

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ENCO LABORATORIES

REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

PAGE 3 OF 10

RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	EF206		LAB BLANK	Units
2-Chloroethyl vinyl ether	300 U D1		6.0 U	µg/L
c-1,3-Dichloropropene	50 U D1		1.0 U	µg/L
4-Methyl-2-pentanone	1000 U D1		20 U	µg/L
Toluene	620 D1		1.0 U	µg/L
t-1,3-Dichloropropene	50 U D1		1.0 U	µg/L
1,1,2-Trichloroethane	50 U D1		1.0 U	µg/L
Tetrachloroethene	150 U D1		3.0 U	µg/L
1,3-Dichloropropane	50 U D1		1.0 U	µg/L
2-Hexanone	1000 U D1		20 U	µg/L
Dibromochloromethane	50 U D1		1.0 U	µg/L
1,2-Dibromoethane	50 U D1		1.0 U	µg/L
Chlorobenzene	50 U D1		1.0 U	µg/L
1,1,1,2-Tetrachloroethane	50 U D1		1.0 U	µg/L
Ethylbenzene	86 D1		1.0 U	µg/L
m-Xylene & p-Xylene	300 D1		2.0 U	µg/L
o-Xylene	130 D1		1.0 U	µg/L
Styrene	50 U D1		1.0 U	µg/L
Bromoform	50 U D1		1.0 U	µg/L
Isopropylbenzene	50 U D1		1.0 U	µg/L
1,1,2,2-Tetrachloroethane	50 U D1		1.0 U	µg/L
Bromobenzene	50 U D1		1.0 U	µg/L
1,2,3-Trichlorobenzene	50 U D1		1.0 U	µg/L
n-Propylbenzene	50 U D1		1.0 U	µg/L
2-Chlorotoluene	50 U D1		1.0 U	µg/L
1,3,5-Trimethylbenzene	50 U D1		1.0 U	µg/L
4-Chlorotoluene	50 U D1		1.0 U	µg/L

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:50 dilution.

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REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>EF206</u>		<u>LAB BLANK</u>		<u>Units</u>
tert-Butylbenzene	50	U D1	1.0	U	µg/L
1,2,4-Trimethylbenzene	110	D1	1.0	U	µg/L
s-Butylbenzene	50	U D1	1.0	U	µg/L
1,3-Dichlorobenzene	50	U D1	1.0	U	µg/L
p-Isopropyltoluene	50	U D1	1.0	U	µg/L
1,4-Dichlorobenzene	50	U D1	1.0	U	µg/L
n-Butylbenzene	50	U D1	1.0	U	µg/L
1,2-Dichlorobenzene	50	U D1	1.0	U	µg/L
1,2-Dibromo-3-chloropropane	50	U D1	1.0	U	µg/L
1,2,4-Trichlorobenzene	50	U D1	1.0	U	µg/L
Hexachlorobutadiene	50	U D1	1.0	U	µg/L
Naphthalene	100	U D1	2.0	U	µg/L
1,2,3-Trichloropropane	50	U D1	1.0	U	µg/L
Bromochloromethane	50	U D1	1.0	U	µg/L

<u>Surrogate:</u>	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	109	115	71-136
D8-Toluene	100	111	75-126
Bromofluorobenzene	96	106	76-120
Date Analyzed	11/18/01 22:45	11/18/01 12:37	

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.

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REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

PAGE 5 OF 10

RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>EF206</u>	<u>LAB BLANK</u>	<u>Units</u>
Acenaphthene	1000 U	10 U	µg/L
Acenaphthylene	1000 U	10 U	µg/L
Anthracene	1000 U	10 U	µg/L
Benzidine	2500 U	25 U	µg/L
Benzo(a)anthracene	1000 U	10 U	µg/L
Benzo(b)fluoranthene	1000 U	10 U	µg/L
Benzo(k)fluoranthene	1000 U	10 U	µg/L
Benzo(g,h,i)perylene	1000 U	10 U	µg/L
Benzo(a)pyrene	1000 U	10 U	µg/L
Benzylbutyl phthalate	1500	10 U	µg/L
Bis(2-chloroethoxy)methane	1000 U	10 U	µg/L
Bis(2-chloroethyl)ether	1000 U	10 U	µg/L
Bis(2-chloroisopropyl)ether	1000 U	10 U	µg/L
Bis(2-ethylhexyl)phthalate	2700	10 U	µg/L
4-Bromophenylphenyl ether	1000 U	10 U	µg/L
2-Chloronaphthalene	1000 U	10 U	µg/L
4-Chlorophenyl phenyl ether	1000 U	10 U	µg/L
Chrysene	1000 U	10 U	µg/L
Dibenzo(a,h)anthracene	1000 U	10 U	µg/L
1,2-Dichlorobenzene	1000 U	10 U	µg/L
1,3-Dichlorobenzene	1000 U	10 U	µg/L
1,4-Dichlorobenzene	1000 U	10 U	µg/L
3,3'-Dichlorobenzidine	2000 U	20 U	µg/L
Diethyl phthalate	1000 U	10 U	µg/L
Dimethyl phthalate	1000 U	10 U	µg/L
Di-n-butyl phthalate	1000 U	10 U	µg/L
Di-n-octyl phthalate	1000 U	10 U	µg/L
2,4-Dinitrotoluene	1000 U	10 U	µg/L
2,6-Dinitrotoluene	1000 U	10 U	µg/L

U = Compound was analyzed for but not detected to the level shown.



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REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

PAGE 6 OF 10

RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EF206</u>	<u>LAB BLANK</u>	<u>Units</u>
Fluoranthene	1000 U	10 U	µg/L
Fluorene	1000 U	10 U	µg/L
Hexachlorobenzene	1000 U	10 U	µg/L
Hexachlorobutadiene	1000 U	10 U	µg/L
Hexachlorocyclopentadiene	1000 U	10 U	µg/L
Hexachloroethane	1000 U	10 U	µg/L
Indeno(1,2,3-cd)pyrene	1000 U	10 U	µg/L
Isophorone	1000 U	10 U	µg/L
1-Methylnaphthalene	2300	10 U	µg/L
2-Methylnaphthalene	3800	10 U	µg/L
Naphthalene	1500	10 U	µg/L
Nitrobenzene	1000 U	10 U	µg/L
N-Nitrosodimethylamine	1000 U	10 U	µg/L
N-Nitrosodi-n-propylamine	1000 U	10 U	µg/L
N-Nitrosodiphenylamine	1000 U	10 U	µg/L
Phenanthrene	1200	10 U	µg/L
Pyrene	1000 U	10 U	µg/L
1,2,4-Trichlorobenzene	1000 U	10 U	µg/L
Benzyl Alcohol	1000 U	10 U	µg/L
Benzoic Acid	2500 U	25 U	µg/L
4-Chloroaniline	1000 U	10 U	µg/L
2-Nitroaniline	1000 U	10 U	µg/L
3-Nitroaniline	1000 U	10 U	µg/L
4-Nitroaniline	1000 U	10 U	µg/L
Dibenzofuran	1000 U	10 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

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REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EF206</u>	<u>LAB BLANK</u>	<u>Units</u>
Pyridine	1000 U	10 U	µg/L
4-Chloro-3-methylphenol	1000 U	10 U	µg/L
2-Chlorophenol	1000 U	10 U	µg/L
2,4-Dichlorophenol	1000 U	10 U	µg/L
2,4-Dimethylphenol	1000 U	10 U	µg/L
2,4-Dinitrophenol	5000 U	50 U	µg/L
2-Methyl-4,6-dinitrophenol	3000 U	30 U	µg/L
2-Nitrophenol	1000 U	10 U	µg/L
4-Nitrophenol	1000 U	10 U	µg/L
Pentachlorophenol	1000 U	10 U	µg/L
Phenol	1000 U	10 U	µg/L
2,4,6-Trichlorophenol	1000 U	10 U	µg/L
2-Methylphenol	1000 U	10 U	µg/L
3 & 4-Methylphenol	2200	10 U	µg/L
2,4,5-Trichlorophenol	1000 U	10 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	144	57	10-125
2-Fluorobiphenyl	93	57	15-134
Terphenyl -D14	93	110	10-206
Phenol -D5	66	35	10-94
2-Fluorophenol	34	39	15-134
2,4,6-Tribromophenol	81	83	10-189
Date Prepared	11/07/01 22:00	11/07/01 22:00	
Date Analyzed	11/12/01 13:07	11/12/01 09:30	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>EF206</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	200.7	0.11	0.010 U	mg/L
Date Analyzed		11/07/01 19:04	11/07/01 17:45	
Barium	200.7	2.9	0.10 U	mg/L
Date Analyzed		11/07/01 19:04	11/07/01 17:45	
Cadmium	200.7	0.084	0.0010 U	mg/L
Date Analyzed		11/07/01 19:04	11/07/01 17:45	
Chromium	200.7	0.75	0.010 U	mg/L
Date Analyzed		11/07/01 19:04	11/07/01 17:44	
Lead	200.7	1.1	0.010 U	mg/L
Date Analyzed		11/07/01 19:04	11/07/01 17:45	
Mercury	245.1	0.00099	0.00020 U	mg/L
Date Analyzed		11/06/01 13:00	11/06/01 13:00	
Selenium	200.7	0.050 U	0.010 U	mg/L
Date Analyzed		11/08/01 18:29	11/08/01 17:20	
Silver	200.7	0.010 U	0.010 U	mg/L
Date Analyzed		11/07/01 19:04	11/07/01 17:44	

U = Compound was analyzed for but not detected to the level shown.

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REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

PAGE 9 OF 10

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8260</u>				
1,1-Dichloroethene	104/106/100	57-175	2	30
Benzene	116/112/106	67-131	4	23
Trichloroethene	88/ 86/ 83	81-116	2	10
Toluene	97/ 96/ 93	73-132	1	12
Chlorobenzene	96/ 90/ 88	75-127	6	11
<u>EPA Method 8270</u>				
Phenol	47/ 47/ 45	10-101	<1	44
2-Chlorophenol	58/ 66/ 55	10-126	13	41
1,4-Dichlorobenzene	49/ 54/ 47	10-107	10	43
N-Nitrosodi-N-Propylamine	55/ 61/ 51	10-115	10	22
1,2,4-Trichlorobenzene	51/ 58/ 49	10-119	13	43
4-Chloro-3-methylphenol	98/ 93/ 90	18-151	5	22
Acenaphthene	69/ 65/ 64	15-137	6	28
4-Nitrophenol	88/ 50/ 66	10-83	#55	52
2,4-Dinitrotoluene	103/ 88/ 88	19-160	16	21
Pentachlorophenol	116/ 93/ 82	10-211	22	42
Pyrene	120/ 96/ 89	18-195	22	32

Environmental Conservation Laboratories Comprehensive QA Plan #910190

= One or more of the associated values failed to meet laboratory established limits for precision.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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ENCO LABORATORIES

REPORT # : JAX20457

DATE REPORTED: November 20, 2001

REFERENCE : BAKER TANK EF206

PAGE 10 OF 10

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>TOTAL METALS</u>				
Arsenic, 200.7	103/103/ 99	64-126	<1	12
Barium, 200.7	103/102/101	74-119	<1	11
Cadmium, 200.7	103/103/101	68-121	<1	12
Chromium, 200.7	107/107/105	73-120	<1	10
Lead, 200.7	104/104/103	68-126	<1	19
Mercury, 245.1	100/102/102	70-136	2	12
Selenium, 200.7	58/ 59/104	65-129	2	10
Silver, 200.7	103/105/100	69-121	2	12

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

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LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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Jacksonville, Florida 32216-6069
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Fax 904 / 296-6210
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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX20872
DATE SUBMITTED: November 21, 2001
DATE REPORTED : November 28, 2001

PAGE 1 OF 16

ATTENTION: Mr. Allen Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: BAKER TANK

11/21/01

#1 - FC32 @ 13:40
#2 - EF107 @ 13:50

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 1999). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER _____

Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX20872

DATE REPORTED: November 28, 2001

REFERENCE : BAKER TANK

PAGE 2 OF 16

RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	FC32			EF107			Units
Dichlorodifluoromethane	200	U	D1	200	U	D1	µg/L
Chloromethane	100	U	D1	100	U	D1	µg/L
Vinyl Chloride	100	U	D1	100	U	D1	µg/L
Bromomethane	200	U	D1	200	U	D1	µg/L
Chloroethane	200	U	D1	200	U	D1	µg/L
Trichlorofluoromethane	100	U	D1	100	U	D1	µg/L
1,1-Dichloroethene	100	U	D1	100	U	D1	µg/L
Acetone	5000	U	D1	5000	U	D1	µg/L
Carbon Disulfide	5000	U	D1	5000	U	D1	µg/L
Methylene Chloride	500	U	D1	500	U	D1	µg/L
t-1,2-Dichloroethene	100	U	D1	100	U	D1	µg/L
Methyl tert-butyl ether	470		D1	510		D1	µg/L
1,1-Dichloroethane	100	U	D1	100	U	D1	µg/L
2,2-Dichloropropane	200	U	D1	200	U	D1	µg/L
c-1,2-Dichloroethene	100	U	D1	100	U	D1	µg/L
2-Butanone	2400		D1	2700		D1	µg/L
Chloroform	100	U	D1	100	U	D1	µg/L
1,1,1-Trichloroethane	100	U	D1	100	U	D1	µg/L
Carbon tetrachloride	100	U	D1	100	U	D1	µg/L
1,1-Dichloropropene	100	U	D1	100	U	D1	µg/L
Benzene	100	U	D1	100	U	D1	µg/L
1,2-Dichloroethane	100	U	D1	100	U	D1	µg/L
Trichloroethene	100	U	D1	100	U	D1	µg/L
1,2-Dichloropropane	100	U	D1	100	U	D1	µg/L
Dibromomethane	100	U	D1	100	U	D1	µg/L
Bromodichloromethane	100	U	D1	100	U	D1	µg/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX20872

DATE REPORTED: November 28, 2001

REFERENCE : BAKER TANK

PAGE 3 OF 16

RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>FC32</u>			<u>EF107</u>			<u>Units</u>
2-Chloroethyl vinyl ether	600	U	D1	600	U	D1	µg/L
c-1,3-Dichloropropene	100	U	D1	100	U	D1	µg/L
4-Methyl-2-pentanone	2000	U	D1	2000	U	D1	µg/L
Toluene	100	U	D1	280		D1	µg/L
t-1,3-Dichloropropene	100	U	D1	100	U	D1	µg/L
1,1,2-Trichloroethane	100	U	D1	100	U	D1	µg/L
Tetrachloroethene	300	U	D1	300	U	D1	µg/L
1,3-Dichloropropane	100	U	D1	100	U	D1	µg/L
2-Hexanone	2000	U	D1	2000	U	D1	µg/L
Dibromochloromethane	100	U	D1	100	U	D1	µg/L
1,2-Dibromoethane	100	U	D1	100	U	D1	µg/L
Chlorobenzene	100	U	D1	100	U	D1	µg/L
1,1,1,2-Tetrachloroethane	100	U	D1	100	U	D1	µg/L
Ethylbenzene	100	U	D1	100	U	D1	µg/L
m-Xylene & p-Xylene	200	U	D1	200	U	D1	µg/L
o-Xylene	100	U	D1	100	U	D1	µg/L
Styrene	100	U	D1	100	U	D1	µg/L
Bromoform	100	U	D1	100	U	D1	µg/L
Isopropylbenzene	100	U	D1	100	U	D1	µg/L
1,1,2,2-Tetrachloroethane	100	U	D1	100	U	D1	µg/L
Bromobenzene	100	U	D1	100	U	D1	µg/L
1,2,3-Trichlorobenzene	100	U	D1	100	U	D1	µg/L
n-Propylbenzene	100	U	D1	100	U	D1	µg/L
2-Chlorotoluene	100	U	D1	100	U	D1	µg/L
1,3,5-Trimethylbenzene	100	U	D1	100	U	D1	µg/L
4-Chlorotoluene	100	U	D1	100	U	D1	µg/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX20872

DATE REPORTED: November 28, 2001

REFERENCE : BAKER TANK

PAGE 4 OF 16

RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>FC32</u>		<u>EF107</u>	<u>Units</u>
tert-Butylbenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
1,2,4-Trimethylbenzene	100 U	D1	110	D1 $\mu\text{g/L}$
s-Butylbenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
1,3-Dichlorobenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
p-Isopropyltoluene	100 U	D1	100 U	D1 $\mu\text{g/L}$
1,4-Dichlorobenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
n-Butylbenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
1,2-Dichlorobenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
1,2-Dibromo-3-chloropropane	100 U	D1	100 U	D1 $\mu\text{g/L}$
1,2,4-Trichlorobenzene	100 U	D1	100 U	D1 $\mu\text{g/L}$
Hexachlorobutadiene	100 U	D1	100 U	D1 $\mu\text{g/L}$
Naphthalene	200 U	D1	200 U	D1 $\mu\text{g/L}$
1,2,3-Trichloropropane	100 U	D1	100 U	D1 $\mu\text{g/L}$
Bromochloromethane	100 U	D1	100 U	D1 $\mu\text{g/L}$

Surrogate:

	<u>% RECOV</u>		<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	118		111	71-136
D8-Toluene	107		105	75-126
Bromofluorobenzene	102		99	76-120
Date Analyzed	11/28/01 11:28		11/28/01 11:58	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>FC32</u>			<u>EF107</u>			<u>Units</u>
Acenaphthene	100	U	D2	100	U	D2	µg/L
Acenaphthylene	100	U	D2	100	U	D2	µg/L
Anthracene	100	U	D2	100	U	D2	µg/L
Benzidine	250	U	D2	250	U	D2	µg/L
Benzo(a)anthracene	100	U	D2	100	U	D2	µg/L
Benzo(b)fluoranthene	100	U	D2	100	U	D2	µg/L
Benzo(k)fluoranthene	100	U	D2	100	U	D2	µg/L
Benzo(g,h,i)perylene	100	U	D2	100	U	D2	µg/L
Benzo(a)pyrene	100	U	D2	100	U	D2	µg/L
Benzylbutyl phthalate	100	U	D2	100	U	D2	µg/L
Bis(2-chloroethoxy)methane	100	U	D2	100	U	D2	µg/L
Bis(2-chloroethyl)ether	100	U	D2	100	U	D2	µg/L
Bis(2-chloroisopropyl)ether	100	U	D2	100	U	D2	µg/L
Bis(2-ethylhexyl)phthalate	100		D2	150		D2	µg/L
4-Bromophenylphenyl ether	100	U	D2	100	U	D2	µg/L
2-Chloronaphthalene	100	U	D2	100	U	D2	µg/L
4-Chlorophenyl phenyl ether	100	U	D2	100	U	D2	µg/L
Chrysene	100	U	D2	100	U	D2	µg/L
Dibenzo(a,h)anthracene	100	U	D2	100	U	D2	µg/L
1,2-Dichlorobenzene	100	U	D2	100	U	D2	µg/L
1,3-Dichlorobenzene	100	U	D2	100	U	D2	µg/L
1,4-Dichlorobenzene	100	U	D2	100	U	D2	µg/L
3,3'-Dichlorobenzidine	200	U	D2	200	U	D2	µg/L
Diethyl phthalate	100	U	D2	100	U	D2	µg/L
Dimethyl phthalate	100	U	D2	100	U	D2	µg/L
Di-n-butyl phthalate	100	U	D2	100	U	D2	µg/L
Di-n-octyl phthalate	100	U	D2	100	U	D2	µg/L
2,4-Dinitrotoluene	100	U	D2	100	U	D2	µg/L
2,6-Dinitrotoluene	100	U	D2	100	U	D2	µg/L

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:10 dilution.



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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>FC32</u>			<u>EF107</u>		<u>Units</u>
Fluoranthene	100	U	D2	100	U D2	µg/L
Fluorene	100	U	D2	100	U D2	µg/L
Hexachlorobenzene	100	U	D2	100	U D2	µg/L
Hexachlorobutadiene	100	U	D2	100	U D2	µg/L
Hexachlorocyclopentadiene	100	U	D2	100	U D2	µg/L
Hexachloroethane	100	U	D2	100	U D2	µg/L
Indeno(1,2,3-cd)pyrene	100	U	D2	100	U D2	µg/L
Isophorone	100	U	D2	100	U D2	µg/L
1-Methylnaphthalene	100	U	D2	100	U D2	µg/L
2-Methylnaphthalene	100	U	D2	120	D2	µg/L
Naphthalene	100	U	D2	100	U D2	µg/L
Nitrobenzene	100	U	D2	100	U D2	µg/L
N-Nitrosodimethylamine	100	U	D2	100	U D2	µg/L
N-Nitrosodi-n-propylamine	100	U	D2	100	U D2	µg/L
N-Nitrosodiphenylamine	100	U	D2	100	U D2	µg/L
Phenanthrene	100	U	D2	100	U D2	µg/L
Pyrene	100	U	D2	100	U D2	µg/L
1,2,4-Trichlorobenzene	100	U	D2	100	U D2	µg/L
Benzyl Alcohol	840		D2	280	D2	µg/L
Benzoic Acid	250	U	D2	250	U D2	µg/L
4-Chloroaniline	100	U	D2	100	U D2	µg/L
2-Nitroaniline	100	U	D2	100	U D2	µg/L
3-Nitroaniline	100	U	D2	100	U D2	µg/L
4-Nitroaniline	100	U	D2	100	U D2	µg/L
Dibenzofuran	100	U	D2	100	U D2	µg/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.



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REFERENCE : BAKER TANK

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>FC32</u>		<u>EF107</u>		<u>Units</u>
Pyridine	100	U D2	100	U D2	µg/L
4-Chloro-3-methylphenol	100	U D2	100	U D2	µg/L
2-Chlorophenol	100	U D2	100	U D2	µg/L
2,4-Dichlorophenol	100	U D2	100	U D2	µg/L
2,4-Dimethylphenol	100	U D2	100	U D2	µg/L
2,4-Dinitrophenol	500	U D2	500	U D2	µg/L
2-Methyl-4,6-dinitrophenol	300	U D2	300	U D2	µg/L
2-Nitrophenol	100	U D2	100	U D2	µg/L
4-Nitrophenol	100	U D2	100	U D2	µg/L
Pentachlorophenol	100	U D2	100	U D2	µg/L
Phenol	670	D2	100	U D2	µg/L
2,4,6-Trichlorophenol	100	U D2	100	U D2	µg/L
2-Methylphenol	100	U D2	100	U D2	µg/L
3 & 4-Methylphenol	130	D2	100	U D2	µg/L
2,4,5-Trichlorophenol	100	U D2	100	U D2	µg/L
<u>Surrogate:</u>	<u>% RECOV</u>		<u>% RECOV</u>		<u>LIMITS</u>
Nitrobenzene -D5	92		79		10-125
2-Fluorobiphenyl	93		77		15-134
Terphenyl -D14	128		91		10-206
Phenol -D5	55		*		10-94
2-Fluorophenol	53		*		15-134
2,4,6-Tribromophenol	147		66		10-189
Date Prepared	11/26/01	20:00	11/26/01	20:00	
Date Analyzed	11/27/01	17:09	11/27/01	17:51	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.



ENCO LABORATORIES

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REFERENCE : BAKER TANK

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>FC32</u>	<u>EF107</u>	<u>Units</u>
Arsenic	200.7	0.014	0.061	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	
Barium	200.7	0.10 U	1.1	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	
Cadmium	200.7	0.0016	0.030	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	
Chromium	200.7	0.015	1.1	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	
Lead	200.7	0.010 U	0.39	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	
Mercury	245.1	0.00020 U	0.00020 U	mg/L
Date Analyzed		11/27/01 14:47	11/27/01 14:49	
Selenium	200.7	0.010 U	0.050 U	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	
Silver	200.7	0.010 U	0.050 U	mg/L
Date Analyzed		11/25/01 04:01	11/25/01 04:09	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
Dichlorodifluoromethane	2.0 U	µg/L
Chloromethane	1.0 U	µg/L
Vinyl Chloride	1.0 U	µg/L
Bromomethane	2.0 U	µg/L
Chloroethane	2.0 U	µg/L
Trichlorofluoromethane	1.0 U	µg/L
1,1-Dichloroethene	1.0 U	µg/L
Acetone	50 U	µg/L
Carbon Disulfide	50 U	µg/L
Methylene Chloride	5.0 U	µg/L
t-1,2-Dichloroethene	1.0 U	µg/L
Methyl tert-butyl ether	1.0 U	µg/L
1,1-Dichloroethane	1.0 U	µg/L
2,2-Dichloropropane	2.0 U	µg/L
c-1,2-Dichloroethene	1.0 U	µg/L
2-Butanone	20 U	µg/L
Chloroform	1.0 U	µg/L
1,1,1-Trichloroethane	1.0 U	µg/L
Carbon tetrachloride	1.0 U	µg/L
1,1-Dichloropropene	1.0 U	µg/L
Benzene	1.0 U	µg/L
1,2-Dichloroethane	1.0 U	µg/L
Trichloroethene	1.0 U	µg/L
1,2-Dichloropropane	1.0 U	µg/L
Dibromomethane	1.0 U	µg/L
Bromodichloromethane	1.0 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6.0 U	µg/L
c-1,3-Dichloropropene	1.0 U	µg/L
4-Methyl-2-pentanone	20 U	µg/L
Toluene	1.0 U	µg/L
t-1,3-Dichloropropene	1.0 U	µg/L
1,1,2-Trichloroethane	1.0 U	µg/L
Tetrachloroethene	3.0 U	µg/L
1,3-Dichloropropane	1.0 U	µg/L
2-Hexanone	20 U	µg/L
Dibromochloromethane	1.0 U	µg/L
1,2-Dibromoethane	1.0 U	µg/L
Chlorobenzene	1.0 U	µg/L
1,1,1,2-Tetrachloroethane	1.0 U	µg/L
Ethylbenzene	1.0 U	µg/L
m-Xylene & p-Xylene	2.0 U	µg/L
o-Xylene	1.0 U	µg/L
Styrene	1.0 U	µg/L
Bromoform	1.0 U	µg/L
Isopropylbenzene	1.0 U	µg/L
1,1,2,2-Tetrachloroethane	1.0 U	µg/L
Bromobenzene	1.0 U	µg/L
1,2,3-Trichlorobenzene	1.0 U	µg/L
n-Propylbenzene	1.0 U	µg/L
2-Chlorotoluene	1.0 U	µg/L
1,3,5-Trimethylbenzene	1.0 U	µg/L
4-Chlorotoluene	1.0 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
tert-Butylbenzene	1.0 U	µg/L
1,2,4-Trimethylbenzene	1.0 U	µg/L
s-Butylbenzene	1.0 U	µg/L
1,3-Dichlorobenzene	1.0 U	µg/L
p-Isopropyltoluene	1.0 U	µg/L
1,4-Dichlorobenzene	1.0 U	µg/L
n-Butylbenzene	1.0 U	µg/L
1,2-Dichlorobenzene	1.0 U	µg/L
1,2-Dibromo-3-chloropropane	1.0 U	µg/L
1,2,4-Trichlorobenzene	1.0 U	µg/L
Hexachlorobutadiene	1.0 U	µg/L
Naphthalene	2.0 U	µg/L
1,2,3-Trichloropropane	1.0 U	µg/L
Bromochloromethane	1.0 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	113	71-136
D8-Toluene	109	75-126
Bromofluorobenzene	102	76-120
Date Analyzed	11/28/01 03:22	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>LAB</u> <u>BLANK</u>	<u>Units</u>
Acenaphthene	10 U	µg/L
Acenaphthylene	10 U	µg/L
Anthracene	10 U	µg/L
Benzidine	25 U	µg/L
Benzo(a)anthracene	10 U	µg/L
Benzo(b)fluoranthene	10 U	µg/L
Benzo(k)fluoranthene	10 U	µg/L
Benzo(g,h,i)perylene	10 U	µg/L
Benzo(a)pyrene	10 U	µg/L
Benzylbutyl phthalate	10 U	µg/L
Bis(2-chloroethoxy)methane	10 U	µg/L
Bis(2-chloroethyl)ether	10 U	µg/L
Bis(2-chloroisopropyl)ether	10 U	µg/L
Bis(2-ethylhexyl)phthalate	10 U	µg/L
4-Bromophenylphenyl ether	10 U	µg/L
2-Chloronaphthalene	10 U	µg/L
4-Chlorophenyl phenyl ether	10 U	µg/L
Chrysene	10 U	µg/L
Dibenzo(a,h)anthracene	10 U	µg/L
1,2-Dichlorobenzene	10 U	µg/L
1,3-Dichlorobenzene	10 U	µg/L
1,4-Dichlorobenzene	10 U	µg/L
3,3'-Dichlorobenzidine	20 U	µg/L
Diethyl phthalate	10 U	µg/L
Dimethyl phthalate	10 U	µg/L
Di-n-butyl phthalate	10 U	µg/L
Di-n-octyl phthalate	10 U	µg/L
2,4-Dinitrotoluene	10 U	µg/L
2,6-Dinitrotoluene	10 U	µg/L

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>LAB</u> <u>BLANK</u>	<u>Units</u>
Fluoranthene	10 U	µg/L
Fluorene	10 U	µg/L
Hexachlorobenzene	10 U	µg/L
Hexachlorobutadiene	10 U	µg/L
Hexachlorocyclopentadiene	10 U	µg/L
Hexachloroethane	10 U	µg/L
Indeno(1,2,3-cd)pyrene	10 U	µg/L
Isophorone	10 U	µg/L
1-Methylnaphthalene	10 U	µg/L
2-Methylnaphthalene	10 U	µg/L
Naphthalene	10 U	µg/L
Nitrobenzene	10 U	µg/L
N-Nitrosodimethylamine	10 U	µg/L
N-Nitrosodi-n-propylamine	10 U	µg/L
N-Nitrosodiphenylamine	10 U	µg/L
Phenanthrene	10 U	µg/L
Pyrene	10 U	µg/L
1,2,4-Trichlorobenzene	10 U	µg/L
Benzyl Alcohol	10 U	µg/L
Benzoic Acid	25 U	µg/L
4-Chloroaniline	10 U	µg/L
2-Nitroaniline	10 U	µg/L
3-Nitroaniline	10 U	µg/L
4-Nitroaniline	10 U	µg/L
Dibenzofuran	10 U	µg/L

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
Pyridine	10 U	µg/L
4-Chloro-3-methylphenol	10 U	µg/L
2-Chlorophenol	10 U	µg/L
2,4-Dichlorophenol	10 U	µg/L
2,4-Dimethylphenol	10 U	µg/L
2,4-Dinitrophenol	50 U	µg/L
2-Methyl-4,6-dinitrophenol	30 U	µg/L
2-Nitrophenol	10 U	µg/L
4-Nitrophenol	10 U	µg/L
Pentachlorophenol	10 U	µg/L
Phenol	10 U	µg/L
2,4,6-Trichlorophenol	10 U	µg/L
2-Methylphenol	10 U	µg/L
3 & 4-Methylphenol	10 U	µg/L
2,4,5-Trichlorophenol	10 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	42	10-125
2-Fluorobiphenyl	37	15-134
Terphenyl -D14	77	10-206
Phenol -D5	26	10-94
2-Fluorophenol	33	15-134
2,4,6-Tribromophenol	57	10-189
Date Prepared	11/26/01 20:00	
Date Analyzed	11/27/01 15:43	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Barium	200.7	0.10 U	mg/L
Date Analyzed		11/25/01 02:48	
Cadmium	200.7	0.0010 U	mg/L
Date Analyzed		11/25/01 02:48	
Chromium	200.7	0.010 U	mg/L
Date Analyzed		11/25/01 02:48	
Lead	200.7	0.010 U	mg/L
Date Analyzed		11/25/01 02:48	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		11/25/01 02:48	
Silver	200.7	0.010 U	mg/L
Date Analyzed		11/25/01 02:48	
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		11/25/01 02:48	

U = Compound was analyzed for but not detected to the level shown.



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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8260</u>				
1,1-Dichloroethene	104/100/107	57-175	4	30
Benzene	125/126/116	67-131	<1	23
Trichloroethene	101/ 99/ 91	81-116	2	10
Toluene	94/ 90/103	73-132	4	12
Chlorobenzene	107/105/100	75-127	2	11
<u>EPA Method 8270</u>				
Phenol	47/ 47/ 45	10-101	<1	44
2-Chlorophenol	58/ 66/ 66	10-126	13	41
1,4-Dichlorobenzene	49/ 54/ 57	10-107	10	43
N-Nitrosodi-N-Propylamine	55/ 61/ 55	10-115	10	22
1,2,4-Trichlorobenzene	51/ 58/ 55	10-119	13	43
4-Chloro-3-methylphenol	98/ 93/ 78	18-151	5	22
Acenaphthene	69/ 65/ 61	15-137	6	28
4-Nitrophenol	88/ 50/ 39	10-83	55	52
2,4-Dinitrotoluene	103/ 88/ 89	19-160	16	21
Pentachlorophenol	116/ 93/ 79	10-211	22	42
Pyrene	120/ 96/ 82	18-195	22	32
<u>TOTAL METALS</u>				
Arsenic, 200.7	97/ 94/ 98	64-126	3	12
Barium, 200.7	97/ 98/101	74-119	1	11
Cadmium, 200.7	97/ 98/ 99	68-121	1	12
Chromium, 200.7	97/ 97/102	73-120	<1	10
Lead, 200.7	98/ 98/101	68-126	<1	19
Mercury, 245.1	98/ 96/103	70-136	2	12
Selenium, 200.7	93/ 94/103	65-129	1	10
Silver, 200.7	91/ 93/ 90	69-121	2	12

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

 **COPY**

Environmental Conservation Laboratories, Inc.
4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
904 / 296-3007
Fax 904 / 296-6210
www.encolabs.com



DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX21046
DATE SUBMITTED: December 4, 2001
DATE REPORTED : December 7, 2001

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ATTENTION: Mr. Allen Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: TANK 5

12/03/01

#1 - TANK 5 @ 13:20

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 1999). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER

Kuntu Makaiye - for Scott Martin
Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX21046

DATE REPORTED: December 7, 2001

REFERENCE : TANK 5

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 5</u>			<u>LAB BLANK</u>	<u>Units</u>
Dichlorodifluoromethane	200	U	D1	2.0 U	µg/L
Chloromethane	100	U	D1	1.0 U	µg/L
Vinyl Chloride	100	U	D1	1.0 U	µg/L
Bromomethane	200	U	D1	2.0 U	µg/L
Chloroethane	200	U	D1	2.0 U	µg/L
Trichlorofluoromethane	100	U	D1	1.0 U	µg/L
1,1-Dichloroethene	100	U	D1	1.0 U	µg/L
Acetone	5100		D1	50 U	µg/L
Carbon Disulfide	5000	U	D1	50 U	µg/L
Methylene Chloride	500	U	D1	5.0 U	µg/L
t-1,2-Dichloroethene	100	U	D1	1.0 U	µg/L
Methyl tert-butyl ether	2600		D1	1.0 U	µg/L
1,1-Dichloroethane	100	U	D1	1.0 U	µg/L
2,2-Dichloropropane	200	U	D1	2.0 U	µg/L
c-1,2-Dichloroethene	100	U	D1	1.0 U	µg/L
2-Butanone	2000	U	D1	20 U	µg/L
Chloroform	100	U	D1	1.0 U	µg/L
1,1,1-Trichloroethane	100	U	D1	1.0 U	µg/L
Carbon tetrachloride	100	U	D1	1.0 U	µg/L
1,1-Dichloropropene	100	U	D1	1.0 U	µg/L
Benzene	340		D1	1.0 U	µg/L
1,2-Dichloroethane	100	U	D1	1.0 U	µg/L
Trichloroethene	100	U	D1	1.0 U	µg/L
1,2-Dichloropropane	100	U	D1	1.0 U	µg/L
Dibromomethane	100	U	D1	1.0 U	µg/L
Bromodichloromethane	100	U	D1	1.0 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:100 dilution.

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REFERENCE : TANK 5

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RESULTS OF ANALYSIS
**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 5</u>		<u>LAB BLANK</u>	<u>Units</u>
2-Chloroethyl vinyl ether	600 U D1		6.0 U	µg/L
c-1,3-Dichloropropene	100 U D1		1.0 U	µg/L
4-Methyl-2-pentanone	2000 U D1		20 U	µg/L
Toluene	1200 D1		1.0 U	µg/L
t-1,3-Dichloropropene	100 U D1		1.0 U	µg/L
1,1,2-Trichloroethane	100 U D1		1.0 U	µg/L
Tetrachloroethene	300 U D1		3.0 U	µg/L
1,3-Dichloropropane	100 U D1		1.0 U	µg/L
2-Hexanone	2000 U D1		20 U	µg/L
Dibromochloromethane	100 U D1		1.0 U	µg/L
1,2-Dibromoethane	100 U D1		1.0 U	µg/L
Chlorobenzene	100 U D1		1.0 U	µg/L
1,1,1,2-Tetrachloroethane	100 U D1		1.0 U	µg/L
Ethylbenzene	190 D1		1.0 U	µg/L
m-Xylene & p-Xylene	660 D1		2.0 U	µg/L
o-Xylene	360 D1		1.0 U	µg/L
Styrene	100 U D1		1.0 U	µg/L
Bromoform	100 U D1		1.0 U	µg/L
Isopropylbenzene	100 U D1		1.0 U	µg/L
1,1,2,2-Tetrachloroethane	100 U D1		1.0 U	µg/L
Bromobenzene	100 U D1		1.0 U	µg/L
1,2,3-Trichlorobenzene	100 U D1		1.0 U	µg/L
n-Propylbenzene	130 D1		1.0 U	µg/L
2-Chlorotoluene	100 U D1		1.0 U	µg/L
1,3,5-Trimethylbenzene	190 D1		1.0 U	µg/L
4-Chlorotoluene	100 U D1		1.0 U	µg/L

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.

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REPORT # : JAX21046

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REFERENCE : TANK 5

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RESULTS OF ANALYSIS
**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 5</u>		<u>LAB BLANK</u>	<u>Units</u>
tert-Butylbenzene	100 U D1		1.0 U	µg/L
1,2,4-Trimethylbenzene	770 D1		1.0 U	µg/L
s-Butylbenzene	100 U D1		1.0 U	µg/L
1,3-Dichlorobenzene	100 U D1		1.0 U	µg/L
p-Isopropyltoluene	120 D1		1.0 U	µg/L
1,4-Dichlorobenzene	100 U D1		1.0 U	µg/L
n-Butylbenzene	140 D1		1.0 U	µg/L
1,2-Dichlorobenzene	100 U D1		1.0 U	µg/L
1,2-Dibromo-3-chloropropane	100 U D1		1.0 U	µg/L
1,2,4-Trichlorobenzene	100 U D1		1.0 U	µg/L
Hexachlorobutadiene	100 U D1		1.0 U	µg/L
Naphthalene	3800 D1		2.0 U	µg/L
1,2,3-Trichloropropane	100 U D1		1.0 U	µg/L
Bromochloromethane	100 U D1		1.0 U	µg/L

Surrogate:

	<u>% RECOV</u>		<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	107		108	71-136
D8-Toluene	103		103	75-126
Bromofluorobenzene	95		95	76-120
Date Analyzed	12/07/01 02:47		12/07/01 02:17	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Acenaphthene	2000 U	10 U	µg/L
Acenaphthylene	2000 U	10 U	µg/L
Anthracene	2000 U	10 U	µg/L
Benzidine	5000 U	25 U	µg/L
Benzo(a)anthracene	2000 U	10 U	µg/L
Benzo(b)fluoranthene	2000 U	10 U	µg/L
Benzo(k)fluoranthene	2000 U	10 U	µg/L
Benzo(g,h,i)perylene	2000 U	10 U	µg/L
Benzo(a)pyrene	2000 U	10 U	µg/L
Benzylbutyl phthalate	2000 U	10 U	µg/L
Bis(2-chloroethoxy)methane	2000 U	10 U	µg/L
Bis(2-chloroethyl)ether	2000 U	10 U	µg/L
Bis(2-chloroisopropyl)ether	2000 U	10 U	µg/L
Bis(2-ethylhexyl)phthalate	2000 U	10 U	µg/L
4-Bromophenylphenyl ether	2000 U	10 U	µg/L
2-Chloronaphthalene	2000 U	10 U	µg/L
4-Chlorophenyl phenyl ether	2000 U	10 U	µg/L
Chrysene	2000 U	10 U	µg/L
Dibenzo(a,h)anthracene	2000 U	10 U	µg/L
1,2-Dichlorobenzene	2000 U	10 U	µg/L
1,3-Dichlorobenzene	2000 U	10 U	µg/L
1,4-Dichlorobenzene	2000 U	10 U	µg/L
3,3'-Dichlorobenzidine	4000 U	20 U	µg/L
Diethyl phthalate	2000 U	10 U	µg/L
Dimethyl phthalate	2000 U	10 U	µg/L
Di-n-butyl phthalate	2000 U	10 U	µg/L
Di-n-octyl phthalate	2000 U	10 U	µg/L
2,4-Dinitrotoluene	2000 U	10 U	µg/L
2,6-Dinitrotoluene	2000 U	10 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Fluoranthene	2000 U	10 U	µg/L
Fluorene	2000 U	10 U	µg/L
Hexachlorobenzene	2000 U	10 U	µg/L
Hexachlorobutadiene	2000 U	10 U	µg/L
Hexachlorocyclopentadiene	2000 U	10 U	µg/L
Hexachloroethane	2000 U	10 U	µg/L
Indeno(1,2,3-cd)pyrene	2000 U	10 U	µg/L
Isophorone	2000 U	10 U	µg/L
1-Methylnaphthalene	2000 U	10 U	µg/L
2-Methylnaphthalene	2000 U	10 U	µg/L
Naphthalene	2000 U	10 U	µg/L
Nitrobenzene	2000 U	10 U	µg/L
N-Nitrosodimethylamine	2000 U	10 U	µg/L
N-Nitrosodi-n-propylamine	2000 U	10 U	µg/L
N-Nitrosodiphenylamine	2000 U	10 U	µg/L
Phenanthrene	2000 U	10 U	µg/L
Pyrene	2000 U	10 U	µg/L
1,2,4-Trichlorobenzene	2000 U	10 U	µg/L
Benzyl Alcohol	9000	10 U	µg/L
Benzoic Acid	15000	25 U	µg/L
4-Chloroaniline	2000 U	10 U	µg/L
2-Nitroaniline	2000 U	10 U	µg/L
3-Nitroaniline	2000 U	10 U	µg/L
4-Nitroaniline	2000 U	10 U	µg/L
Dibenzofuran	2000 U	10 U	µg/L

U = Compound was analyzed for but not detected to the level shown.

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REFERENCE : TANK 5

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Pyridine	2000 U	10 U	µg/L
4-Chloro-3-methylphenol	2000 U	10 U	µg/L
2-Chlorophenol	2000 U	10 U	µg/L
2,4-Dichlorophenol	2000 U	10 U	µg/L
2,4-Dimethylphenol	2000 U	10 U	µg/L
2,4-Dinitrophenol	10000 U	50 U	µg/L
2-Methyl-4,6-dinitrophenol	6000 U	30 U	µg/L
2-Nitrophenol	2000 U	10 U	µg/L
4-Nitrophenol	2000 U	10 U	µg/L
Pentachlorophenol	2000 U	10 U	µg/L
Phenol	4800	10 U	µg/L
2,4,6-Trichlorophenol	2000 U	10 U	µg/L
2-Methylphenol	2000 U	10 U	µg/L
3 & 4-Methylphenol	2000 U	10 U	µg/L
2,4,5-Trichlorophenol	2000 U	10 U	µg/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	92	65	10-125
2-Fluorobiphenyl	99	63	15-134
Terphenyl -D14	110	102	10-206
Phenol -D5	57	42	10-94
2-Fluorophenol	63	55	15-134
2,4,6-Tribromophenol	106	68	10-189
Date Prepared	12/06/01 15:00	12/05/01 20:00	
Date Analyzed	12/06/01 17:26	12/06/01 07:26	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	200.7	0.042	0.010 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	
Barium	200.7	0.10 U	0.10 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	
Cadmium	200.7	0.0038	0.0010 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	
Chromium	200.7	0.079	0.010 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	
Lead	200.7	0.015	0.010 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	
Mercury	245.1	0.0040 U	0.00020 U	mg/L
Date Analyzed		12/06/01 15:31	12/06/01 14:57	
Mercury	7471	0.010 U	0.010 U	mg/Kg
Date Analyzed		12/05/01 13:00	12/05/01 13:00	
Selenium	200.7	0.026	0.010 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	
Silver	200.7	0.010 U	0.010 U	mg/L
Date Analyzed		12/06/01 18:06	12/06/01 17:18	

U = Compound was analyzed for but not detected to the level shown.



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REFERENCE : TANK 5

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LABORATORY CERTIFICATIONS

Laboratory Certification: FDEP:910190 NELAC:E82277

All analyses reported with this project were analyzed by the facility indicated unless identified below.



ENCO LABORATORIES

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8260</u>				
1,1-Dichloroethene	101/106/107	57-175	5	30
Benzene	113/116/111	67-131	3	23
Trichloroethene	87/ 91/ 92	81-116	4	10
Toluene	96/ 98/ 95	73-132	2	12
Chlorobenzene	93/ 96/ 92	75-127	3	11
<u>EPA Method 8270</u>				
Phenol	47/ 47/ 54	10-101	<1	44
2-Chlorophenol	70/ 65/ 78	10-126	7	41
1,4-Dichlorobenzene	54/ 49/ 64	10-107	10	43
N-Nitrosodi-N-Propylamine	50/ 50/ 58	10-115	<1	22
1,2,4-Trichlorobenzene	55/ 52/ 67	10-119	6	43
4-Chloro-3-methylphenol	85/ 75/ 85	18-151	12	22
Acenaphthene	67/ 61/ 70	15-137	9	28
4-Nitrophenol	39/ 42/ 36	10-83	7	52
2,4-Dinitrotoluene	91/ 84/ 88	19-160	8	21
Pentachlorophenol	56/ 61/ 54	10-211	8	42
Pyrene	88/ 83/ 93	18-195	6	32
<u>TOTAL METALS</u>				
Arsenic, 200.7	104/107/103	64-126	3	12
Barium, 200.7	102/103/104	74-119	<1	11
Cadmium, 200.7	98/ 99/102	68-121	1	12
Chromium, 200.7	105/105/106	73-120	<1	10
Lead, 200.7	100/106/104	68-126	6	19
Mercury, 245.1	103/ 99/101	70-136	4	12
Mercury, 7471	92/102/ 90	71-138	10	18
Selenium, 200.7	102/105/104	65-129	3	10
Silver, 200.7	87/ 86/ 87	69-121	1	12

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

Environmental Conservation Laboratories, Inc.
4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
904 / 296-3007
Fax 904 / 296-6210
www.enclabs.com

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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: 1859 East Adams Street
Jacksonville, FL 32202

REPORT # : JAX23288
DATE SUBMITTED: March 26, 2002
DATE REPORTED : April 10, 2002

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ATTENTION: Mr. Charles Phelps

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: SPECIAL SAMPLING

03/26/02

#1	-	EXC 1 WATER	@ 11:20
#2	-	EXC 2 WATER	@ 11:10
#3	-	EXC 3 WATER	@ 11:00
#4	-	SOIL PILE 1	@ 11:35
#5	-	SOIL PILE 2	@ 11:45
#6	-	SOIL PILE 3	@ 11:55
#7	-	DEBRIS PILE	@ 12:00
#8	-	ROLLOFF COMP	@ 12:15

NOTE: #8 composited from R25751ERT, R258867RT

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 1999). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER

Kevin Mabayo - For Scott Martin
Scott D. Martin



ENCO LABORATORIES

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REFERENCE : SPECIAL SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>EXC 1 WATER</u>		<u>Units</u>
Dichlorodifluoromethane	100 U	D1	ug/L
Chloromethane	50 U	D1	ug/L
Vinyl Chloride	50 U	D1	ug/L
Bromomethane	100 U	D1	ug/L
Chloroethane	100 U	D1	ug/L
Trichlorofluoromethane	50 U	D1	ug/L
1,1-Dichloroethene	50 U	D1	ug/L
Acetone	2500 U	D1	ug/L
Carbon Disulfide	2500 U	D1	ug/L
Methylene Chloride	250 U	D1	ug/L
t-1,2-Dichloroethene	50 U	D1	ug/L
Methyl tert-butyl ether	110	D1	ug/L
1,1-Dichloroethane	50 U	D1	ug/L
2,2-Dichloropropane	100 U	D1	ug/L
c-1,2-Dichloroethene	50 U	D1	ug/L
2-Butanone	1000 U	D1	ug/L
Chloroform	50 U	D1	ug/L
1,1,1-Trichloroethane	50 U	D1	ug/L
Carbon tetrachloride	50 U	D1	ug/L
1,1-Dichloropropene	50 U	D1	ug/L
Benzene	630	D1	ug/L
1,2-Dichloroethane	50 U	D1	ug/L
Trichloroethene	50 U	D1	ug/L
1,2-Dichloropropane	50 U	D1	ug/L
Dibromomethane	50 U	D1	ug/L
Bromodichloromethane	50 U	D1	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.



ENCO LABORATORIES

REPORT # : JAX23288

DATE REPORTED: April 10, 2002

REFERENCE : SPECIAL SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>EXC 1 WATER</u>			<u>Units</u>
2-Chloroethyl vinyl ether	300	U	D1	ug/L
c-1,3-Dichloropropene	50	U	D1	ug/L
4-Methyl-2-pentanone	1000	U	D1	ug/L
Toluene	50	U	D1	ug/L
t-1,3-Dichloropropene	50	U	D1	ug/L
1,1,2-Trichloroethane	50	U	D1	ug/L
Tetrachloroethene	150	U	D1	ug/L
1,3-Dichloropropane	50	U	D1	ug/L
2-Hexanone	1000	U	D1	ug/L
Dibromochloromethane	50	U	D1	ug/L
1,2-Dibromoethane	50	U	D1	ug/L
Chlorobenzene	50	U	D1	ug/L
1,1,1,2-Tetrachloroethane	50	U	D1	ug/L
Ethylbenzene	130		D1	ug/L
m-Xylene & p-Xylene	100	U	D1	ug/L
o-Xylene	50	U	D1	ug/L
Styrene	50	U	D1	ug/L
Bromoform	50	U	D1	ug/L
Isopropylbenzene	89		D1	ug/L
1,1,2,2-Tetrachloroethane	50	U	D1	ug/L
Bromobenzene	50	U	D1	ug/L
1,2,3-Trichlorobenzene	50	U	D1	ug/L
n-Propylbenzene	250		D1	ug/L
2-Chlorotoluene	50	U	D1	ug/L
1,3,5-Trimethylbenzene	50	U	D1	ug/L
4-Chlorotoluene	50	U	D1	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.



ENCO LABORATORIES

REPORT # : JAX23288

DATE REPORTED: April 10, 2002

REFERENCE : SPECIAL SAMPLING

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RESULTS OF ANALYSIS

**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>EXC 1 WATER</u>	<u>Units</u>
tert-Butylbenzene	50 U D1	ug/L
1,2,4-Trimethylbenzene	50 U D1	ug/L
s-Butylbenzene	86 D1	ug/L
1,3-Dichlorobenzene	50 U D1	ug/L
p-Isopropyltoluene	56 D1	ug/L
1,4-Dichlorobenzene	50 U D1	ug/L
n-Butylbenzene	260 D1	ug/L
1,2-Dichlorobenzene	50 U D1	ug/L
1,2-Dibromo-3-chloropropane	50 U D1	ug/L
1,2,4-Trichlorobenzene	50 U D1	ug/L
Hexachlorobutadiene	50 U D1	ug/L
Naphthalene	610 D1	ug/L
1,2,3-Trichloropropane	50 U D1	ug/L
Bromochloromethane	50 U D1	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	104	71-136
D8-Toluene	101	75-126
Bromofluorobenzene	103	76-120
Date Analyzed	04/09/02 21:53	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:50 dilution.



ENCO LABORATORIES

REPORT # : JAX23288

DATE REPORTED: April 10, 2002

REFERENCE : SPECIAL SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>EXC 1 WATER</u>			<u>Units</u>
Acenaphthene	200	U	D2	ug/L
Acenaphthylene	200	U	D2	ug/L
Anthracene	200	U	D2	ug/L
Benzidine	500	U	D2	ug/L
Benzo(a)anthracene	200	U	D2	ug/L
Benzo(b)fluoranthene	200	U	D2	ug/L
Benzo(k)fluoranthene	200	U	D2	ug/L
Benzo(g,h,i)perylene	200	U	D2	ug/L
Benzo(a)pyrene	200	U	D2	ug/L
Benzylbutyl phthalate	200	U	D2	ug/L
Bis(2-chloroethoxy)methane	200	U	D2	ug/L
Bis(2-chloroethyl)ether	200	U	D2	ug/L
Bis(2-chloroisopropyl)ether	200	U	D2	ug/L
Bis(2-ethylhexyl)phthalate	200	U	D2	ug/L
4-Bromophenylphenyl ether	200	U	D2	ug/L
2-Chloronaphthalene	200	U	D2	ug/L
4-Chlorophenyl phenyl ether	200	U	D2	ug/L
Chrysene	200	U	D2	ug/L
Dibenzo(a,h)anthracene	200	U	D2	ug/L
1,2-Dichlorobenzene	200	U	D2	ug/L
1,3-Dichlorobenzene	200	U	D2	ug/L
1,4-Dichlorobenzene	200	U	D2	ug/L
3,3'-Dichlorobenzidine	400	U	D2	ug/L
Diethyl phthalate	200	U	D2	ug/L
Dimethyl phthalate	200	U	D2	ug/L
Di-n-butyl phthalate	200	U	D2	ug/L
Di-n-octyl phthalate	200	U	D2	ug/L
2,4-Dinitrotoluene	200	U	D2	ug/L
2,6-Dinitrotoluene	200	U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.



ENCO LABORATORIES.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EXC</u>	<u>1</u>	<u>WATER</u>	<u>Units</u>
Fluoranthene	200	U	D2	ug/L
Fluorene	200	U	D2	ug/L
Hexachlorobenzene	200	U	D2	ug/L
Hexachlorobutadiene	200	U	D2	ug/L
Hexachlorocyclopentadiene	200	U	D2	ug/L
Hexachloroethane	200	U	D2	ug/L
Indeno(1,2,3-cd)pyrene	200	U	D2	ug/L
Isophorone	200	U	D2	ug/L
1-Methylnaphthalene	370		D2	ug/L
2-Methylnaphthalene	520		D2	ug/L
Naphthalene	260		D2	ug/L
Nitrobenzene	200	U	D2	ug/L
N-Nitrosodimethylamine	200	U	D2	ug/L
N-Nitrosodi-n-propylamine	200	U	D2	ug/L
N-Nitrosodiphenylamine	200	U	D2	ug/L
Phenanthrene	200	U	D2	ug/L
Pyrene	200	U	D2	ug/L
1,2,4-Trichlorobenzene	200	U	D2	ug/L
Benzyl Alcohol	200	U	D2	ug/L
Benzoic Acid	880		D2	ug/L
4-Chloroaniline	200	U	D2	ug/L
2-Nitroaniline	200	U	D2	ug/L
3-Nitroaniline	200	U	D2	ug/L
4-Nitroaniline	200	U	D2	ug/L
Dibenzofuran	200	U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.



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EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EXC</u>	<u>1</u>	<u>WATER</u>	<u>Units</u>
Pyridine	200	U	D2	ug/L
4-Chloro-3-methylphenol	200	U	D2	ug/L
2-Chlorophenol	200	U	D2	ug/L
2,4-Dichlorophenol	200	U	D2	ug/L
2,4-Dimethylphenol	200	U	D2	ug/L
2,4-Dinitrophenol	1000	U	D2	ug/L
2-Methyl-4,6-dinitrophenol	600	U	D2	ug/L
2-Nitrophenol	200	U	D2	ug/L
4-Nitrophenol	200	U	D2	ug/L
Pentachlorophenol	200	U	D2	ug/L
Phenol	200	U	D2	ug/L
2,4,6-Trichlorophenol	200	U	D2	ug/L
2-Methylphenol	200	U	D2	ug/L
3 & 4-Methylphenol	200	U	D2	ug/L
2,4,5-Trichlorophenol	200	U	D2	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	41	10-125
2-Fluorobiphenyl	22	15-134
Terphenyl -D14	19	10-206
Phenol -D5	30	10-94
2-Fluorophenol	30	15-134
2,4,6-Tribromophenol	30	10-189
Date Prepared	04/01/02 17:00	
Date Analyzed	04/02/02 16:43	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:10 dilution.



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<u>TOTAL METALS</u>	<u>METHOD</u>	<u>EXC 1 WATER</u>	<u>Units</u>
Arsenic	200.7	0.16	mg/L
Date Analyzed		03/30/02 18:09	
Barium	200.7	0.15	mg/L
Date Analyzed		03/30/02 18:09	
Cadmium	200.7	0.0054	mg/L
Date Analyzed		03/30/02 18:09	
Chromium	200.7	0.18	mg/L
Date Analyzed		03/30/02 18:09	
Lead	200.7	0.46	mg/L
Date Analyzed		03/30/02 18:09	
Mercury	245.1	0.00076	mg/L
Date Analyzed		04/01/02 15:29	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 18:09	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 18:09	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>EXC 2 WATER</u>			<u>Units</u>
Dichlorodifluoromethane	100	U	D1	ug/L
Chloromethane	50	U	D1	ug/L
Vinyl Chloride	50	U	D1	ug/L
Bromomethane	100	U	D1	ug/L
Chloroethane	100	U	D1	ug/L
Trichlorofluoromethane	50	U	D1	ug/L
1,1-Dichloroethene	50	U	D1	ug/L
Acetone	2500	U	D1	ug/L
Carbon Disulfide	2500	U	D1	ug/L
Methylene Chloride	250	U	D1	ug/L
t-1,2-Dichloroethene	50	U	D1	ug/L
Methyl tert-butyl ether	170		D1	ug/L
1,1-Dichloroethane	50	U	D1	ug/L
2,2-Dichloropropane	100	U	D1	ug/L
c-1,2-Dichloroethene	50	U	D1	ug/L
2-Butanone	1000	U	D1	ug/L
Chloroform	50	U	D1	ug/L
1,1,1-Trichloroethane	50	U	D1	ug/L
Carbon tetrachloride	50	U	D1	ug/L
1,1-Dichloropropene	50	U	D1	ug/L
Benzene	270		D1	ug/L
1,2-Dichloroethane	50	U	D1	ug/L
Trichloroethene	50	U	D1	ug/L
1,2-Dichloropropane	50	U	D1	ug/L
Dibromomethane	50	U	D1	ug/L
Bromodichloromethane	50	U	D1	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.



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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	EXC	2	WATER	Units
2-Chloroethyl vinyl ether	300	U	D1	ug/L
c-1,3-Dichloropropene	50	U	D1	ug/L
4-Methyl-2-pentanone	1000	U	D1	ug/L
Toluene	50	U	D1	ug/L
t-1,3-Dichloropropene	50	U	D1	ug/L
1,1,2-Trichloroethane	50	U	D1	ug/L
Tetrachloroethene	150	U	D1	ug/L
1,3-Dichloropropane	50	U	D1	ug/L
2-Hexanone	1000	U	D1	ug/L
Dibromochloromethane	50	U	D1	ug/L
1,2-Dibromoethane	50	U	D1	ug/L
Chlorobenzene	50	U	D1	ug/L
1,1,1,2-Tetrachloroethane	50	U	D1	ug/L
Ethylbenzene	58		D1	ug/L
m-Xylene & p-Xylene	100	U	D1	ug/L
o-Xylene	50	U	D1	ug/L
Styrene	50	U	D1	ug/L
Bromoform	50	U	D1	ug/L
Isopropylbenzene	70		D1	ug/L
1,1,2,2-Tetrachloroethane	50	U	D1	ug/L
Bromobenzene	50	U	D1	ug/L
1,2,3-Trichlorobenzene	50	U	D1	ug/L
n-Propylbenzene	190		D1	ug/L
2-Chlorotoluene	50	U	D1	ug/L
1,3,5-Trimethylbenzene	50	U	D1	ug/L
4-Chlorotoluene	50	U	D1	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.

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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>EXC</u>	<u>2</u>	<u>WATER</u>	<u>Units</u>
tert-Butylbenzene	50	U	D1	ug/L
1,2,4-Trimethylbenzene	50	U	D1	ug/L
s-Butylbenzene	68		D1	ug/L
1,3-Dichlorobenzene	50	U	D1	ug/L
p-Isopropyltoluene	50	U	D1	ug/L
1,4-Dichlorobenzene	50	U	D1	ug/L
n-Butylbenzene	190		D1	ug/L
1,2-Dichlorobenzene	50	U	D1	ug/L
1,2-Dibromo-3-chloropropane	50	U	D1	ug/L
1,2,4-Trichlorobenzene	50	U	D1	ug/L
Hexachlorobutadiene	50	U	D1	ug/L
Naphthalene	300		D1	ug/L
1,2,3-Trichloropropane	50	U	D1	ug/L
Bromochloromethane	50	U	D1	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	103	71-136
D8-Toluene	99	75-126
Bromofluorobenzene	102	76-120
Date Analyzed	04/09/02 22:25	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>EXC 2 WATER</u>	<u>Units</u>
Acenaphthene	1000 U D3	ug/L
Acenaphthylene	1000 U D3	ug/L
Anthracene	1000 U D3	ug/L
Benzidine	2500 U D3	ug/L
Benzo(a)anthracene	1000 U D3	ug/L
Benzo(b)fluoranthene	1000 U D3	ug/L
Benzo(k)fluoranthene	1000 U D3	ug/L
Benzo(g,h,i)perylene	1000 U D3	ug/L
Benzo(a)pyrene	1000 U D3	ug/L
Benzylbutyl phthalate	1000 U D3	ug/L
Bis(2-chloroethoxy)methane	1000 U D3	ug/L
Bis(2-chloroethyl)ether	1000 U D3	ug/L
Bis(2-chloroisopropyl)ether	1000 U D3	ug/L
Bis(2-ethylhexyl)phthalate	1000 U D3	ug/L
4-Bromophenylphenyl ether	1000 U D3	ug/L
2-Chloronaphthalene	1000 U D3	ug/L
4-Chlorophenyl phenyl ether	1000 U D3	ug/L
Chrysene	1000 U D3	ug/L
Dibenzo(a,h)anthracene	1000 U D3	ug/L
1,2-Dichlorobenzene	1000 U D3	ug/L
1,3-Dichlorobenzene	1000 U D3	ug/L
1,4-Dichlorobenzene	1000 U D3	ug/L
3,3'-Dichlorobenzidine	2000 U D3	ug/L
Diethyl phthalate	1000 U D3	ug/L
Dimethyl phthalate	1000 U D3	ug/L
Di-n-butyl phthalate	1000 U D3	ug/L
Di-n-octyl phthalate	1000 U D3	ug/L
2,4-Dinitrotoluene	1000 U D3	ug/L
2,6-Dinitrotoluene	1000 U D3	ug/L

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EXC 2 WATER</u>	<u>Units</u>
Fluoranthene	1000 U D3	ug/L
Fluorene	1000 U D3	ug/L
Hexachlorobenzene	1000 U D3	ug/L
Hexachlorobutadiene	1000 U D3	ug/L
Hexachlorocyclopentadiene	1000 U D3	ug/L
Hexachloroethane	1000 U D3	ug/L
Indeno(1,2,3-cd)pyrene	1000 U D3	ug/L
Isophorone	1000 U D3	ug/L
1-Methylnaphthalene	2400 D3	ug/L
2-Methylnaphthalene	2700 D3	ug/L
Naphthalene	1000 U D3	ug/L
Nitrobenzene	1000 U D3	ug/L
N-Nitrosodimethylamine	1000 U D3	ug/L
N-Nitrosodi-n-propylamine	1000 U D3	ug/L
N-Nitrosodiphenylamine	1000 U D3	ug/L
Phenanthrene	1000 U D3	ug/L
Pyrene	1000 U D3	ug/L
1,2,4-Trichlorobenzene	1000 U D3	ug/L
Benzyl Alcohol	1000 U D3	ug/L
Benzoic Acid	2500 U D3	ug/L
4-Chloroaniline	1000 U D3	ug/L
2-Nitroaniline	1000 U D3	ug/L
3-Nitroaniline	1000 U D3	ug/L
4-Nitroaniline	1000 U D3	ug/L
Dibenzofuran	1000 U D3	ug/L

U = Compound was analyzed for but not detected to the level shown.
D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	EXC	2	WATER	Units
Pyridine	1000	U	D3	ug/L
4-Chloro-3-methylphenol	1000	U	D3	ug/L
2-Chlorophenol	1000	U	D3	ug/L
2,4-Dichlorophenol	1000	U	D3	ug/L
2,4-Dimethylphenol	1000	U	D3	ug/L
2,4-Dinitrophenol	5000	U	D3	ug/L
2-Methyl-4,6-dinitrophenol	3000	U	D3	ug/L
2-Nitrophenol	1000	U	D3	ug/L
4-Nitrophenol	1000	U	D3	ug/L
Pentachlorophenol	1000	U	D3	ug/L
Phenol	1000	U	D3	ug/L
2,4,6-Trichlorophenol	1000	U	D3	ug/L
2-Methylphenol	1000	U	D3	ug/L
3 & 4-Methylphenol	1000	U	D3	ug/L
2,4,5-Trichlorophenol	1000	U	D3	ug/L

Surrogate:

	% RECOV	LIMITS
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	04/01/02 17:00	
Date Analyzed	04/02/02 17:52	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.



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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>EXC 2 WATER</u>	<u>Units</u>
Arsenic	200.7	0.047	mg/L
Date Analyzed		03/30/02 18:17	
Barium	200.7	0.13	mg/L
Date Analyzed		03/30/02 18:17	
Cadmium	200.7	0.0018	mg/L
Date Analyzed		03/30/02 18:17	
Chromium	200.7	0.035	mg/L
Date Analyzed		03/30/02 18:17	
Lead	200.7	0.35	mg/L
Date Analyzed		03/30/02 18:17	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		04/01/02 15:39	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 18:17	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 18:17	

U = Compound was analyzed for but not detected to the level shown.



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EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>EXC 3 WATER</u>		<u>Units</u>
Dichlorodifluoromethane	100	U D1	ug/L
Chloromethane	50	U D1	ug/L
Vinyl Chloride	50	U D1	ug/L
Bromomethane	100	U D1	ug/L
Chloroethane	100	U D1	ug/L
Trichlorofluoromethane	50	U D1	ug/L
1,1-Dichloroethene	50	U D1	ug/L
Acetone	2500	U D1	ug/L
Carbon Disulfide	2500	U D1	ug/L
Methylene Chloride	250	U D1	ug/L
t-1,2-Dichloroethene	50	U D1	ug/L
Methyl tert-butyl ether	120	U D1	ug/L
1,1-Dichloroethane	50	U D1	ug/L
2,2-Dichloropropane	100	U D1	ug/L
c-1,2-Dichloroethene	50	U D1	ug/L
2-Butanone	1000	U D1	ug/L
Chloroform	50	U D1	ug/L
1,1,1-Trichloroethane	50	U D1	ug/L
Carbon tetrachloride	50	U D1	ug/L
1,1-Dichloropropene	50	U D1	ug/L
Benzene	150	U D1	ug/L
1,2-Dichloroethane	50	U D1	ug/L
Trichloroethene	50	U D1	ug/L
1,2-Dichloropropane	50	U D1	ug/L
Dibromomethane	50	U D1	ug/L
Bromodichloromethane	50	U D1	ug/L

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:50 dilution.



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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>EXC</u>	<u>3</u>	<u>WATER</u>	<u>Units</u>
2-Chloroethyl vinyl ether	300	U	D1	ug/L
c-1,3-Dichloropropene	50	U	D1	ug/L
4-Methyl-2-pentanone	1000	U	D1	ug/L
Toluene	50	U	D1	ug/L
t-1,3-Dichloropropene	50	U	D1	ug/L
1,1,2-Trichloroethane	50	U	D1	ug/L
Tetrachloroethene	150	U	D1	ug/L
1,3-Dichloropropane	50	U	D1	ug/L
2-Hexanone	1000	U	D1	ug/L
Dibromochloromethane	50	U	D1	ug/L
1,2-Dibromoethane	50	U	D1	ug/L
Chlorobenzene	50	U	D1	ug/L
1,1,1,2-Tetrachloroethane	50	U	D1	ug/L
Ethylbenzene	50	U	D1	ug/L
m-Xylene & p-Xylene	100	U	D1	ug/L
o-Xylene	50	U	D1	ug/L
Styrene	50	U	D1	ug/L
Bromoform	50	U	D1	ug/L
Isopropylbenzene	54		D1	ug/L
1,1,2,2-Tetrachloroethane	50	U	D1	ug/L
Bromobenzene	50	U	D1	ug/L
1,2,3-Trichlorobenzene	50	U	D1	ug/L
n-Propylbenzene	150		D1	ug/L
2-Chlorotoluene	50	U	D1	ug/L
1,3,5-Trimethylbenzene	50	U	D1	ug/L
4-Chlorotoluene	50	U	D1	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.



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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>EXC</u>	<u>3</u>	<u>WATER</u>	<u>Units</u>
tert-Butylbenzene	50	U	D1	ug/L
1,2,4-Trimethylbenzene	50	U	D1	ug/L
s-Butylbenzene	50	U	D1	ug/L
1,3-Dichlorobenzene	50	U	D1	ug/L
p-Isopropyltoluene	50	U	D1	ug/L
1,4-Dichlorobenzene	50	U	D1	ug/L
n-Butylbenzene	120		D1	ug/L
1,2-Dichlorobenzene	50	U	D1	ug/L
1,2-Dibromo-3-chloropropane	50	U	D1	ug/L
1,2,4-Trichlorobenzene	50	U	D1	ug/L
Hexachlorobutadiene	50	U	D1	ug/L
Naphthalene	100		D1	ug/L
1,2,3-Trichloropropane	50	U	D1	ug/L
Bromochloromethane	50	U	D1	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	105	71-136
D8-Toluene	99	75-126
Bromofluorobenzene	99	76-120
Date Analyzed	04/09/02 22:57	

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:50 dilution.

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EPA METHOD 8270. -
SEMIVOLATILE ORGANICS

	<u>EXC</u>	<u>3</u>	<u>WATER</u>	<u>Units</u>
Acenaphthene	100	U	D2	ug/L
Acenaphthylene	100	U	D2	ug/L
Anthracene	100	U	D2	ug/L
Benzidine	250	U	D2	ug/L
Benzo(a)anthracene	100	U	D2	ug/L
Benzo(b)fluoranthene	100	U	D2	ug/L
Benzo(k)fluoranthene	100	U	D2	ug/L
Benzo(g,h,i)perylene	100	U	D2	ug/L
Benzo(a)pyrene	100	U	D2	ug/L
Benzylbutyl phthalate	100	U	D2	ug/L
Bis(2-chloroethoxy)methane	100	U	D2	ug/L
Bis(2-chloroethyl)ether	100	U	D2	ug/L
Bis(2-chloroisopropyl)ether	100	U	D2	ug/L
Bis(2-ethylhexyl)phthalate	100	U	D2	ug/L
4-Bromophenylphenyl ether	100	U	D2	ug/L
2-Chloronaphthalene	100	U	D2	ug/L
4-Chlorophenyl phenyl ether	100	U	D2	ug/L
Chrysene	100	U	D2	ug/L
Dibenzo(a,h)anthracene	100	U	D2	ug/L
1,2-Dichlorobenzene	100	U	D2	ug/L
1,3-Dichlorobenzene	100	U	D2	ug/L
1,4-Dichlorobenzene	100	U	D2	ug/L
3,3'-Dichlorobenzidine	200	U	D2	ug/L
Diethyl phthalate	100	U	D2	ug/L
Dimethyl phthalate	100	U	D2	ug/L
Di-n-butyl phthalate	100	U	D2	ug/L
Di-n-octyl phthalate	100	U	D2	ug/L
2,4-Dinitrotoluene	100	U	D2	ug/L
2,6-Dinitrotoluene	100	U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EXC 3 WATER</u>	<u>Units</u>
Fluoranthene	100 U D2	ug/L
Fluorene	100 U D2	ug/L
Hexachlorobenzene	100 U D2	ug/L
Hexachlorobutadiene	100 U D2	ug/L
Hexachlorocyclopentadiene	100 U D2	ug/L
Hexachloroethane	100 U D2	ug/L
Indeno(1,2,3-cd)pyrene	100 U D2	ug/L
Isophorone	100 U D2	ug/L
1-Methylnaphthalene	150 D2	ug/L
2-Methylnaphthalene	170 D2	ug/L
Naphthalene	100 U D2	ug/L
Nitrobenzene	100 U D2	ug/L
N-Nitrosodimethylamine	100 U D2	ug/L
N-Nitrosodi-n-propylamine	100 U D2	ug/L
N-Nitrosodiphenylamine	100 U D2	ug/L
Phenanthrene	100 U D2	ug/L
Pyrene	100 U D2	ug/L
1,2,4-Trichlorobenzene	100 U D2	ug/L
Benzyl Alcohol	100 U D2	ug/L
Benzoic Acid	250 U D2	ug/L
4-Chloroaniline	100 U D2	ug/L
2-Nitroaniline	100 U D2	ug/L
3-Nitroaniline	100 U D2	ug/L
4-Nitroaniline	100 U D2	ug/L
Dibenzofuran	100 U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.



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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>EXC 3 WATER</u>		<u>Units</u>
Pyridine	100 U	D2	ug/L
4-Chloro-3-methylphenol	100 U	D2	ug/L
2-Chlorophenol	100 U	D2	ug/L
2,4-Dichlorophenol	100 U	D2	ug/L
2,4-Dimethylphenol	100 U	D2	ug/L
2,4-Dinitrophenol	500 U	D2	ug/L
2-Methyl-4,6-dinitrophenol	300 U	D2	ug/L
2-Nitrophenol	100 U	D2	ug/L
4-Nitrophenol	100 U	D2	ug/L
Pentachlorophenol	100 U	D2	ug/L
Phenol	100 U	D2	ug/L
2,4,6-Trichlorophenol	100 U	D2	ug/L
2-Methylphenol	100 U	D2	ug/L
3 & 4-Methylphenol	100 U	D2	ug/L
2,4,5-Trichlorophenol	100 U	D2	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	70	10-125
2-Fluorobiphenyl	70	15-134
Terphenyl -D14	70	10-206
Phenol -D5	60	10-94
2-Fluorophenol	50	15-134
2,4,6-Tribromophenol	80	10-189
Date Prepared	04/01/02 17:00	
Date Analyzed	04/02/02 17:17	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:10 dilution.



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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>EXC 3 WATER</u>	<u>Units</u>
Arsenic	200.7	0.065	mg/L
Date Analyzed		03/30/02 18:25	
Barium	200.7	0.22	mg/L
Date Analyzed		03/30/02 18:25	
Cadmium	200.7	0.0068	mg/L
Date Analyzed		03/30/02 18:25	
Chromium	200.7	0.10	mg/L
Date Analyzed		03/30/02 18:25	
Lead	200.7	0.67	mg/L
Date Analyzed		03/30/02 18:25	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		04/01/02 15:41	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 18:25	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 18:25	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

**EPA METHOD 8260 -
VOLATILE ORGANICS**

	<u>SOIL FILE 1</u>		<u>Units</u>
Dichlorodifluoromethane	230	U D3	ug/Kg
Chloromethane	120	U D3	ug/Kg
Vinyl Chloride	120	U D3	ug/Kg
Bromomethane	120	U D3	ug/Kg
Chloroethane	120	U D3	ug/Kg
Trichlorofluoromethane	120	U D3	ug/Kg
1,1-Dichloroethene	120	U D3	ug/Kg
Methylene Chloride	1100	U D3	ug/Kg
t-1,2-Dichloroethene	120	U D3	ug/Kg
1,1-Dichloroethane	120	U D3	ug/Kg
c-1,2-Dichloroethene	120	U D3	ug/Kg
Chloroform	120	U D3	ug/Kg
1,1,1-Trichloroethane	120	U D3	ug/Kg
Carbon tetrachloride	120	U D3	ug/Kg
1,2-Dichloroethane	120	U D3	ug/Kg
Trichloroethene	120	U D3	ug/Kg
1,2-Dichloropropane	120	U D3	ug/Kg
Bromodichloromethane	120	U D3	ug/Kg
c-1,3-Dichloropropene	120	U D3	ug/Kg
t-1,3-Dichloropropene	120	U D3	ug/Kg
1,1,2-Trichloroethane	120	U D3	ug/Kg
Tetrachloroethene	340	U D3	ug/Kg
Dibromochloromethane	120	U D3	ug/Kg
Chlorobenzene	120	U D3	ug/Kg
Bromoform	120	U D3	ug/Kg
1,1,2,2-Tetrachloroethane	120	U D3	ug/Kg
1,3-Dichlorobenzene	120	U D3	ug/Kg
1,4-Dichlorobenzene	120	U D3	ug/Kg
1,2-Dichlorobenzene	120	U D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	86	70-134
D8-Toluene	95	60-144
Bromofluorobenzene	90	71-127
Date Analyzed	04/04/02 08:38	

U = Compound was analyzed for but not detected to the level shown.
D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>SOIL PILE 1</u>	<u>Units</u>
Percent Solids	SM2540G	87	%
Date Prepared		03/29/02 11:00	
Date Analyzed		04/01/02 16:00	

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>SOIL PILE 1</u>	<u>Units</u>
Arsenic	6010	0.86	mg/Kg
Date Analyzed		03/28/02 17:16	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 17:16	
Chromium	6010	3.2	mg/Kg
Date Analyzed		03/28/02 17:16	
Lead	6010	34	mg/Kg
Date Analyzed		03/28/02 17:16	

EPA METHOD FLPRO -
PETROL. RESIDUAL ORG.

	<u>SOIL PILE 1</u>	<u>Units</u>
Hydrocarbons (C8-C40)	5800 D2	mg/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
o-Terphenyl	*	51-148
Nonatriacontane	*	36-152
Date Prepared	04/03/02 17:00	
Date Analyzed	04/04/02 16:39	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.



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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>SOIL</u>	<u>FILE</u>	<u>2</u>	<u>Units</u>
Dichlorodifluoromethane	230	U	D3	ug/Kg
Chloromethane	120	U	D3	ug/Kg
Vinyl Chloride	120	U	D3	ug/Kg
Bromomethane	120	U	D3	ug/Kg
Chloroethane	120	U	D3	ug/Kg
Trichlorofluoromethane	120	U	D3	ug/Kg
1,1-Dichloroethene	120	U	D3	ug/Kg
Methylene Chloride	1100	U	D3	ug/Kg
t-1,2-Dichloroethene	120	U	D3	ug/Kg
1,1-Dichloroethane	120	U	D3	ug/Kg
c-1,2-Dichloroethene	120	U	D3	ug/Kg
Chloroform	120	U	D3	ug/Kg
1,1,1-Trichloroethane	120	U	D3	ug/Kg
Carbon tetrachloride	120	U	D3	ug/Kg
1,2-Dichloroethane	120	U	D3	ug/Kg
Trichloroethene	120	U	D3	ug/Kg
1,2-Dichloropropane	120	U	D3	ug/Kg
Bromodichloromethane	120	U	D3	ug/Kg
c-1,3-Dichloropropene	120	U	D3	ug/Kg
t-1,3-Dichloropropene	120	U	D3	ug/Kg
1,1,2-Trichloroethane	120	U	D3	ug/Kg
Tetrachloroethene	340	U	D3	ug/Kg
Dibromochloromethane	120	U	D3	ug/Kg
Chlorobenzene	120	U	D3	ug/Kg
Bromoform	120	U	D3	ug/Kg
1,1,2,2-Tetrachloroethane	120	U	D3	ug/Kg
1,3-Dichlorobenzene	120	U	D3	ug/Kg
1,4-Dichlorobenzene	120	U	D3	ug/Kg
1,2-Dichlorobenzene	120	U	D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	80	70-134
D8-Toluene	93	60-144
Bromofluorobenzene	95	71-127
Date Analyzed	04/04/02 09:10	

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>SOIL PILE 2</u>	<u>Units</u>
Percent Solids	SM2540G	87	%
Date Prepared		03/29/02 11:00	
Date Analyzed		04/01/02 16:00	

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>SOIL PILE 2</u>	<u>Units</u>
Arsenic	6010	1.3	mg/Kg
Date Analyzed		03/28/02 17:23	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 17:23	
Chromium	6010	4.2	mg/Kg
Date Analyzed		03/28/02 17:23	
Lead	6010	78	mg/Kg
Date Analyzed		03/28/02 17:23	

EPA METHOD FLPRO -
PETROL. RESIDUAL ORG.

	<u>SOIL PILE 2</u>	<u>Units</u>
Hydrocarbons (C8-C40)	10000 D2	mg/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
o-Terphenyl	*	51-148
Nonatriacontane	*	36-152
Date Prepared	04/03/02 17:00	
Date Analyzed	04/04/02 17:00	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 - VOLATILE ORGANICS

	<u>SOIL PILE 3</u>			<u>Units</u>
Dichlorodifluoromethane	240	U	D3	ug/Kg
Chloromethane	120	U	D3	ug/Kg
Vinyl Chloride	120	U	D3	ug/Kg
Bromomethane	120	U	D3	ug/Kg
Chloroethane	120	U	D3	ug/Kg
Trichlorofluoromethane	120	U	D3	ug/Kg
1,1-Dichloroethene	120	U	D3	ug/Kg
Methylene Chloride	1200	U	D3	ug/Kg
t-1,2-Dichloroethene	120	U	D3	ug/Kg
1,1-Dichloroethane	120	U	D3	ug/Kg
c-1,2-Dichloroethene	120	U	D3	ug/Kg
Chloroform	120	U	D3	ug/Kg
1,1,1-Trichloroethane	120	U	D3	ug/Kg
Carbon tetrachloride	120	U	D3	ug/Kg
1,2-Dichloroethane	120	U	D3	ug/Kg
Trichloroethene	120	U	D3	ug/Kg
1,2-Dichloropropane	120	U	D3	ug/Kg
Bromodichloromethane	120	U	D3	ug/Kg
c-1,3-Dichloropropene	120	U	D3	ug/Kg
t-1,3-Dichloropropene	120	U	D3	ug/Kg
1,1,2-Trichloroethane	120	U	D3	ug/Kg
Tetrachloroethene	370	U	D3	ug/Kg
Dibromochloromethane	120	U	D3	ug/Kg
Chlorobenzene	120	U	D3	ug/Kg
Bromoform	120	U	D3	ug/Kg
1,1,2,2-Tetrachloroethane	120	U	D3	ug/Kg
1,3-Dichlorobenzene	120	U	D3	ug/Kg
1,4-Dichlorobenzene	120	U	D3	ug/Kg
1,2-Dichlorobenzene	120	U	D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	82	70-134
D8-Toluene	95	60-144
Bromofluorobenzene	102	71-127
Date Analyzed	04/04/02 09:42	

U = Compound was analyzed for but not detected to the level shown.
 D3 = Analyte value determined from a 1:100 dilution.



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RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>SOIL PILE 3</u>	<u>Units</u>
Percent Solids	SM2540G	82	%
Date Prepared		03/29/02 11:00	
Date Analyzed		04/01/02 16:00	

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>SOIL PILE 3</u>	<u>Units</u>
Arsenic	6010	0.63	mg/Kg
Date Analyzed		03/28/02 17:32	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 17:32	
Chromium	6010	3.9	mg/Kg
Date Analyzed		03/28/02 17:31	
Lead	6010	95	mg/Kg
Date Analyzed		03/28/02 17:32	

EPA METHOD FLPRO -
PETROL. RESIDUAL ORG.

	<u>SOIL PILE 3</u>	<u>Units</u>
Hydrocarbons (C8-C40)	7300 D2	mg/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
o-Terphenyl	*	51-148
Nonatriacontane	*	36-152
Date Prepared	04/03/02 17:00	
Date Analyzed	04/04/02 16:51	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>DEBRIS</u> <u>PILE</u>		<u>Units</u>
Dichlorodifluoromethane	210 U	D3	ug/Kg
Chloromethane	110 U	D3	ug/Kg
Vinyl Chloride	110 U	D3	ug/Kg
Bromomethane	110 U	D3	ug/Kg
Chloroethane	110 U	D3	ug/Kg
Trichlorofluoromethane	110 U	D3	ug/Kg
1,1-Dichloroethene	110 U	D3	ug/Kg
Methylene Chloride	1100 U	D3	ug/Kg
t-1,2-Dichloroethene	110 U	D3	ug/Kg
1,1-Dichloroethane	110 U	D3	ug/Kg
c-1,2-Dichloroethene	110 U	D3	ug/Kg
Chloroform	110 U	D3	ug/Kg
1,1,1-Trichloroethane	110 U	D3	ug/Kg
Carbon tetrachloride	110 U	D3	ug/Kg
1,2-Dichloroethane	110 U	D3	ug/Kg
Trichloroethene	110 U	D3	ug/Kg
1,2-Dichloropropane	110 U	D3	ug/Kg
Bromodichloromethane	110 U	D3	ug/Kg
c-1,3-Dichloropropene	110 U	D3	ug/Kg
t-1,3-Dichloropropene	110 U	D3	ug/Kg
1,1,2-Trichloroethane	110 U	D3	ug/Kg
Tetrachloroethene	320 U	D3	ug/Kg
Dibromochloromethane	110 U	D3	ug/Kg
Chlorobenzene	110 U	D3	ug/Kg
Bromoform	110 U	D3	ug/Kg
1,1,2,2-Tetrachloroethane	110 U	D3	ug/Kg
1,3-Dichlorobenzene	110 U	D3	ug/Kg
1,4-Dichlorobenzene	110 U	D3	ug/Kg
1,2-Dichlorobenzene	110 U	D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	80	70-134
D8-Toluene	95	60-144
Bromofluorobenzene	103	71-127
Date Analyzed	04/04/02 10:14	

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>DEBRIS PILE</u>	<u>Units</u>
Percent Solids	SM2540G	94	%
Date Prepared		03/29/02 11:00	
Date Analyzed		04/01/02 16:00	

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>DEBRIS PILE</u>	<u>Units</u>
Arsenic	6010	2.3	mg/Kg
Date Analyzed		03/28/02 17:40	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 17:40	
Chromium	6010	15	mg/Kg
Date Analyzed		03/28/02 17:39	
Lead	6010	56	mg/Kg
Date Analyzed		03/28/02 17:40	

EPA METHOD FLPRO -
PETROL. RESIDUAL ORG.

	<u>DEBRIS PILE</u>	<u>Units</u>
Hydrocarbons (C8-C40)	8400 D2	mg/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
o-Terphenyl	*	51-148
Nonatriacontane	*	36-152
Date Prepared	04/03/02 17:00	
Date Analyzed	04/04/02 17:10	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8082 -
PCB/Aroclors

PCB-1016/1242
PCB-1221
PCB-1232
PCB-1248
PCB-1254
PCB-1260

ROLLOFF COMP

4300 U D3
4300 U D3
4300 U D3
4300 U D3
4300 U D3
4300 U D3

Units

ug/Kg
ug/Kg
ug/Kg
ug/Kg
ug/Kg
ug/Kg

Surrogate:

2,4,5,6-TCMX
DBC

Date Prepared
Date Analyzed

% RECOV

*

*

04/01/02 17:00

04/03/02 12:28

LIMITS

55-152
55-152

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.



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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>ROLLOFF</u>	<u>COMP</u>	<u>Units</u>
Methyl tert-butyl ether	33000 U	D4	ug/Kg
Benzene	33000 U	D4	ug/Kg
Toluene	33000 U	D4	ug/Kg
Chlorobenzene	33000 U	D4	ug/Kg
Ethylbenzene	33000 U	D4	ug/Kg
m-Xylene & p-Xylene	66000 U	D4	ug/Kg
o-Xylene	33000 U	D4	ug/Kg
1,3-Dichlorobenzene	33000 U	D4	ug/Kg
1,4-Dichlorobenzene	33000 U	D4	ug/Kg
1,2-Dichlorobenzene	33000 U	D4	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	98	70-134
D8-Toluene	100	60-144
Bromofluorobenzene	101	71-127
Date Analyzed	04/10/02 00:04	

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:25000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 - VOLATILE ORGANICS

	ROLLOFF	COMP	Units
Dichlorodifluoromethane	66000 U	D4	ug/Kg
Chloromethane	33000 U	D4	ug/Kg
Vinyl Chloride	33000 U	D4	ug/Kg
Bromomethane	33000 U	D4	ug/Kg
Chloroethane	33000 U	D4	ug/Kg
Trichlorofluoromethane	33000 U	D4	ug/Kg
1,1-Dichloroethene	33000 U	D4	ug/Kg
Methylene Chloride	330000 U	D4	ug/Kg
t-1,2-Dichloroethene	33000 U	D4	ug/Kg
1,1-Dichloroethane	33000 U	D4	ug/Kg
c-1,2-Dichloroethene	33000 U	D4	ug/Kg
Chloroform	33000 U	D4	ug/Kg
1,1,1-Trichloroethane	33000 U	D4	ug/Kg
Carbon tetrachloride	33000 U	D4	ug/Kg
1,2-Dichloroethane	33000 U	D4	ug/Kg
Trichloroethene	33000 U	D4	ug/Kg
1,2-Dichloropropane	33000 U	D4	ug/Kg
Bromodichloromethane	33000 U	D4	ug/Kg
c-1,3-Dichloropropene	33000 U	D4	ug/Kg
t-1,3-Dichloropropene	33000 U	D4	ug/Kg
1,1,2-Trichloroethane	33000 U	D4	ug/Kg
Tetrachloroethene	99000 U	D4	ug/Kg
Dibromochloromethane	33000 U	D4	ug/Kg
Chlorobenzene	33000 U	D4	ug/Kg
Bromoform	33000 U	D4	ug/Kg
1,1,2,2-Tetrachloroethane	33000 U	D4	ug/Kg
1,3-Dichlorobenzene	33000 U	D4	ug/Kg
1,4-Dichlorobenzene	33000 U	D4	ug/Kg
1,2-Dichlorobenzene	33000 U	D4	ug/Kg

Surrogate:

	% RECOV	LIMITS
Dibromofluoromethane	98	70-134
D8-Toluene	100	60-144
Bromofluorobenzene	101	71-127
Date Analyzed	04/10/02 00:04	

U = Compound was analyzed for but not detected to the level shown.
 D4 = Analyte value determined from a 1:25000 dilution.

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RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>ROLLOFF COMP</u>	<u>Units</u>
Percent Solids	SM2540G	76	%
Date Prepared		03/29/02 11:00	
Date Analyzed		04/01/02 16:00	

<u>TCLP METALS</u>	<u>METHOD</u>	<u>ROLLOFF COMP</u>	<u>Units</u>
TCLP Arsenic	1311/6010	0.20 U	mg/L
Date Analyzed		04/02/02 04:03	
TCLP Barium	1311/6010	10 U	mg/L
Date Analyzed		04/02/02 04:03	
TCLP Cadmium	1311/6010	0.50 U	mg/L
Date Analyzed		04/02/02 04:03	
TCLP Chromium	1311/6010	1.0 U	mg/L
Date Analyzed		04/02/02 04:03	
TCLP Lead	1311/6010	1.0 U	mg/L
Date Analyzed		04/02/02 04:03	
TCLP Mercury	1311/7470	0.0050 U	mg/L
Date Analyzed		04/01/02 15:43	
TCLP Selenium	1311/6010	0.50 U	mg/L
Date Analyzed		04/02/02 04:03	
TCLP Silver	1311/6010	1.0 U	mg/L
Date Analyzed		04/02/02 04:02	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD FLPRO -
PETROL. RESIDUAL ORG.

Hydrocarbons (C8-C40)

ROLLOFF COMP

16000 D2

Units

mg/Kg

Surrogate:

o-Terphenyl

Nonatriacontane

Date Prepared

Date Analyzed

% RECOV

*

*

04/03/02 17:00

04/04/02 17:19

LIMITS

51-148

36-152

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8082 -
PCB/Aroclors

	<u>LAB BLANK</u>	<u>Units</u>
PCB-1016/1242	33 U	ug/Kg
PCB-1221	33 U	ug/Kg
PCB-1232	33 U	ug/Kg
PCB-1248	33 U	ug/Kg
PCB-1254	33 U	ug/Kg
PCB-1260	33 U	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
2,4,5,6-TCMX	81	55-152
DBC	99	55-152
Date Prepared	04/01/02 17:00	
Date Analyzed	04/02/02 19:06	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
Dichlorodifluoromethane	2.0 U	ug/L
Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	1.0 U	ug/L
Acetone	50 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
Methyl tert-butyl ether	1.0 U	ug/L
1,1-Dichloroethane	1.0 U	ug/L
2,2-Dichloropropane	2.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
1,1-Dichloropropene	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L
Bromodichloromethane	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6.0 U	ug/L
c-1,3-Dichloropropene	1.0 U	ug/L
4-Methyl-2-pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	1.0 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	3.0 U	ug/L
1,3-Dichloropropane	1.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	1.0 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	1.0 U	ug/L
Isopropylbenzene	1.0 U	ug/L
1,1,2,2-Tetrachloroethane	1.0 U	ug/L
Bromobenzene	1.0 U	ug/L
1,2,3-Trichlorobenzene	1.0 U	ug/L
n-Propylbenzene	1.0 U	ug/L
2-Chlorotoluene	1.0 U	ug/L
1,3,5-Trimethylbenzene	1.0 U	ug/L
4-Chlorotoluene	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
tert-Butylbenzene	1.0 U	ug/L
1,2,4-Trimethylbenzene	1.0 U	ug/L
s-Butylbenzene	1.0 U	ug/L
1,3-Dichlorobenzene	1.0 U	ug/L
p-Isopropyltoluene	1.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
n-Butylbenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-chloropropane	1.0 U	ug/L
1,2,4-Trichlorobenzene	1.0 U	ug/L
Hexachlorobutadiene	1.0 U	ug/L
Naphthalene	2.0 U	ug/L
1,2,3-Trichloropropane	1.0 U	ug/L
Bromochloromethane	1.0 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	105	71-136
D8-Toluene	103	75-126
Bromofluorobenzene	102	76-120
Date Analyzed	04/09/02 21:21	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

**EPA METHOD 8260 -
VOLATILE ORGANICS**

	<u>LAB</u>	<u>BLANK</u>	<u>Units</u>
Methyl tert-butyl ether	100 U	D3	ug/Kg
Benzene	100 U	D3	ug/Kg
Toluene	100 U	D3	ug/Kg
Chlorobenzene	100 U	D3	ug/Kg
Ethylbenzene	100 U	D3	ug/Kg
m-Xylene & p-Xylene	200 U	D3	ug/Kg
o-Xylene	100 U	D3	ug/Kg
1,3-Dichlorobenzene	100 U	D3	ug/Kg
1,4-Dichlorobenzene	100 U	D3	ug/Kg
1,2-Dichlorobenzene	100 U	D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	105	70-134
D8-Toluene	99	60-144
Bromofluorobenzene	99	71-127
Date Analyzed	04/09/02 23:29	

U = Compound was analyzed for but not detected to the level shown.
D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	LAB	BLANK	Units
Dichlorodifluoromethane	200	U D3	ug/Kg
Chloromethane	100	U D3	ug/Kg
Vinyl Chloride	100	U D3	ug/Kg
Bromomethane	100	U D3	ug/Kg
Chloroethane	100	U D3	ug/Kg
Trichlorofluoromethane	100	U D3	ug/Kg
1,1-Dichloroethene	100	U D3	ug/Kg
Methylene Chloride	1000	U D3	ug/Kg
t-1,2-Dichloroethene	100	U D3	ug/Kg
1,1-Dichloroethane	100	U D3	ug/Kg
c-1,2-Dichloroethene	100	U D3	ug/Kg
Chloroform	100	U D3	ug/Kg
1,1,1-Trichloroethane	100	U D3	ug/Kg
Carbon tetrachloride	100	U D3	ug/Kg
1,2-Dichloroethane	100	U D3	ug/Kg
Trichloroethene	100	U D3	ug/Kg
1,2-Dichloropropane	100	U D3	ug/Kg
Bromodichloromethane	100	U D3	ug/Kg
c-1,3-Dichloropropene	100	U D3	ug/Kg
t-1,3-Dichloropropene	100	U D3	ug/Kg
1,1,2-Trichloroethane	100	U D3	ug/Kg
Tetrachloroethene	300	U D3	ug/Kg
Dibromochloromethane	100	U D3	ug/Kg
Chlorobenzene	100	U D3	ug/Kg
Bromoform	100	U D3	ug/Kg
1,1,2,2-Tetrachloroethane	100	U D3	ug/Kg
1,3-Dichlorobenzene	100	U D3	ug/Kg
1,4-Dichlorobenzene	100	U D3	ug/Kg
1,2-Dichlorobenzene	100	U D3	ug/Kg

Surrogate:

	% RECOV	LIMITS
Dibromofluoromethane	105	70-134
D8-Toluene	99	60-144
Bromofluorobenzene	99	71-127
Date Analyzed	04/04/02 01:40	

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
Acenaphthene	10 U	ug/L
Acenaphthylene	10 U	ug/L
Anthracene	10 U	ug/L
Benzidine	25 U	ug/L
Benzo(a)anthracene	10 U	ug/L
Benzo(b)fluoranthene	10 U	ug/L
Benzo(k)fluoranthene	10 U	ug/L
Benzo(g,h,i)perylene	10 U	ug/L
Benzo(a)pyrene	10 U	ug/L
Benzylbutyl phthalate	10 U	ug/L
Bis(2-chloroethoxy)methane	10 U	ug/L
Bis(2-chloroethyl)ether	10 U	ug/L
Bis(2-chloroisopropyl)ether	10 U	ug/L
Bis(2-ethylhexyl)phthalate	10 U	ug/L
4-Bromophenylphenyl ether	10 U	ug/L
2-Chloronaphthalene	10 U	ug/L
4-Chlorophenyl phenyl ether	10 U	ug/L
Chrysene	10 U	ug/L
Dibenzo(a,h)anthracene	10 U	ug/L
1,2-Dichlorobenzene	10 U	ug/L
1,3-Dichlorobenzene	10 U	ug/L
1,4-Dichlorobenzene	10 U	ug/L
3,3'-Dichlorobenzidine	20 U	ug/L
Diethyl phthalate	10 U	ug/L
Dimethyl phthalate	10 U	ug/L
Di-n-butyl phthalate	10 U	ug/L
Di-n-octyl phthalate	10 U	ug/L
2,4-Dinitrotoluene	10 U	ug/L
2,6-Dinitrotoluene	10 U	ug/L

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
Fluoranthene	10 U	ug/L
Fluorene	10 U	ug/L
Hexachlorobenzene	10 U	ug/L
Hexachlorobutadiene	10 U	ug/L
Hexachlorocyclopentadiene	10 U	ug/L
Hexachloroethane	10 U	ug/L
Indeno(1,2,3-cd)pyrene	10 U	ug/L
Isophorone	10 U	ug/L
1-Methylnaphthalene	10 U	ug/L
2-Methylnaphthalene	10 U	ug/L
Naphthalene	10 U	ug/L
Nitrobenzene	10 U	ug/L
N-Nitrosodimethylamine	10 U	ug/L
N-Nitrosodi-n-propylamine	10 U	ug/L
N-Nitrosodiphenylamine	10 U	ug/L
Phenanthrene	10 U	ug/L
Pyrene	10 U	ug/L
1,2,4-Trichlorobenzene	10 U	ug/L
Benzyl Alcohol	10 U	ug/L
Benzoic Acid	25 U	ug/L
4-Chloroaniline	10 U	ug/L
2-Nitroaniline	10 U	ug/L
3-Nitroaniline	10 U	ug/L
4-Nitroaniline	10 U	ug/L
Dibenzofuran	10 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

**EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS**

	<u>LAB BLANK</u>	<u>Units</u>
Pyridine	10 U	ug/L
4-Chloro-3-methylphenol	10 U	ug/L
2-Chlorophenol	10 U	ug/L
2,4-Dichlorophenol	10 U	ug/L
2,4-Dimethylphenol	10 U	ug/L
2,4-Dinitrophenol	50 U	ug/L
2-Methyl-4,6-dinitrophenol	30 U	ug/L
2-Nitrophenol	10 U	ug/L
4-Nitrophenol	10 U	ug/L
Pentachlorophenol	10 U	ug/L
Phenol	10 U	ug/L
2,4,6-Trichlorophenol	10 U	ug/L
2-Methylphenol	10 U	ug/L
3 & 4-Methylphenol	10 U	ug/L
2,4,5-Trichlorophenol	10 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	62	10-125
2-Fluorobiphenyl	62	15-134
Terphenyl -D14	82	10-206
Phenol -D5	48	10-94
2-Fluorophenol	47	15-134
2,4,6-Tribromophenol	76	10-189
Date Prepared	04/01/02 17:00	
Date Analyzed	04/02/02 13:38	

U = Compound was analyzed for but not detected to the level shown.



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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 15:37	
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		03/28/02 13:52	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/30/02 15:37	
Cadmium	200.7	0.0010 U	mg/L
Date Analyzed		03/30/02 15:37	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 13:52	
Chromium	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 15:37	
Chromium	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 13:52	
Lead	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 15:37	
Lead	6010	1.0 U	mg/Kg
Date Analyzed		03/28/02 13:52	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		04/01/02 15:07	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 15:37	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/30/02 15:36	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

<u>TCLP METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
TCLP Arsenic	1311/6010	0.20 U	mg/L
Date Analyzed		04/02/02 02:58	
TCLP Barium	1311/6010	10 U	mg/L
Date Analyzed		04/02/02 02:58	
TCLP Cadmium	1311/6010	0.50 U	mg/L
Date Analyzed		04/02/02 02:58	
TCLP Chromium	1311/6010	1.0 U	mg/L
Date Analyzed		04/02/02 02:58	
TCLP Lead	1311/6010	1.0 U	mg/L
Date Analyzed		04/02/02 02:58	
TCLP Selenium	1311/6010	0.50 U	mg/L
Date Analyzed		04/02/02 02:58	
TCLP Silver	1311/6010	1.0 U	mg/L
Date Analyzed		04/02/02 02:58	

EPA METHOD FLPRO -
PETROL. RESIDUAL ORG.

	<u>LAB BLANK</u>	<u>Units</u>
Hydrocarbons (C8-C40)	6.6 U	mg/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
o-Terphenyl	51	51-148
Nonatriacontane	42	36-152
Date Prepared	04/03/02 17:00	
Date Analyzed	04/04/02 13:11	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

**EPA METHOD 8260 -
VOLATILE ORGANICS**

	<u>LAB</u> <u>BLANK</u>	<u>Units</u>
Methyl tert-butyl ether	100 U D3	ug/Kg
Benzene	100 U D3	ug/Kg
Toluene	100 U D3	ug/Kg
Chlorobenzene	100 U D3	ug/Kg
Ethylbenzene	100 U D3	ug/Kg
m-Xylene & p-Xylene	200 U D3	ug/Kg
o-Xylene	100 U D3	ug/Kg
1,3-Dichlorobenzene	100 U D3	ug/Kg
1,4-Dichlorobenzene	100 U D3	ug/Kg
1,2-Dichlorobenzene	100 U D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	105	70-134
D8-Toluene	99	60-144
Bromofluorobenzene	99	71-127
Date Analyzed	04/09/02 23:29	

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:100 dilution.

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EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>LAB BLANK</u>		<u>Units</u>
Dichlorodifluoromethane	200 U	D3	ug/Kg
Chloromethane	100 U	D3	ug/Kg
Vinyl Chloride	100 U	D3	ug/Kg
Bromomethane	100 U	D3	ug/Kg
Chloroethane	100 U	D3	ug/Kg
Trichlorofluoromethane	100 U	D3	ug/Kg
1,1-Dichloroethene	100 U	D3	ug/Kg
Methylene Chloride	1000 U	D3	ug/Kg
t-1,2-Dichloroethene	100 U	D3	ug/Kg
1,1-Dichloroethane	100 U	D3	ug/Kg
c-1,2-Dichloroethene	100 U	D3	ug/Kg
Chloroform	100 U	D3	ug/Kg
1,1,1-Trichloroethane	100 U	D3	ug/Kg
Carbon tetrachloride	100 U	D3	ug/Kg
1,2-Dichloroethane	100 U	D3	ug/Kg
Trichloroethene	100 U	D3	ug/Kg
1,2-Dichloropropane	100 U	D3	ug/Kg
Bromodichloromethane	100 U	D3	ug/Kg
c-1,3-Dichloropropene	100 U	D3	ug/Kg
t-1,3-Dichloropropene	100 U	D3	ug/Kg
1,1,2-Trichloroethane	100 U	D3	ug/Kg
Tetrachloroethene	300 U	D3	ug/Kg
Dibromochloromethane	100 U	D3	ug/Kg
Chlorobenzene	100 U	D3	ug/Kg
Bromoform	100 U	D3	ug/Kg
1,1,2,2-Tetrachloroethane	100 U	D3	ug/Kg
1,3-Dichlorobenzene	100 U	D3	ug/Kg
1,4-Dichlorobenzene	100 U	D3	ug/Kg
1,2-Dichlorobenzene	100 U	D3	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	105	70-134
D8-Toluene	99	60-144
Bromofluorobenzene	99	71-127
Date Analyzed	04/09/02 23:29	

U = Compound was analyzed for but not detected to the level shown.
D3 = Analyte value determined from a 1:100 dilution.

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LABORATORY CERTIFICATIONS

Laboratory Certification: FDEP:910190 NELAC:E82277

All analyses reported with this project were analyzed by the facility indicated unless identified below.

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8082</u>				
PCB-1221	102/104/ 98	8-127	2	49
<u>EPA Method 8260</u>				
1,1-Dichloroethene	92/ 82/ 94	57-175	11	30
Benzene	110/109/108	67-131	<1	23
Trichloroethene	107/105/104	81-116	2	10
Toluene	85/ 84/ 90	73-132	1	12
Chlorobenzene	113/112/106	75-127	<1	11
1,1-Dichloroethene	95/ 85/ 95	44-169	11	19
Benzene	107/108/106	50-140	<1	23
Trichloroethene	108/106/ 97	75-125	2	17
Toluene	92/ 94/ 90	56-139	2	22
Chlorobenzene	104/102/101	73-123	2	24
1,1-Dichloroethene	95/ 85/ 95	44-169	11	19
Benzene	107/103/106	50-140	<1	23
Trichloroethene	108/106/ 97	75-125	2	17
Toluene	92/ 94/ 90	56-139	2	22
Chlorobenzene	104/102/101	73-123	2	24
<u>EPA Method 8270</u>				
Phenol	36/ 56/ 55	10-101	43	44
2-Chlorophenol	39/ 65/ 61	10-126	#50	41
1,4-Dichlorobenzene	35/ 60/ 53	10-107	#53	43
N-Nitrosodi-N-Propylamine	40/ 58/ 56	10-115	#37	22
1,2,4-Trichlorobenzene	38/ 61/ 56	10-119	#46	43
4-Chloro-3-methylphenol	54/ 74/ 65	18-151	#31	22
Acenaphthene	53/ 73/ 64	15-137	#32	28
4-Nitrophenol	47/ 57/ 56	10-83	19	52
2,4-Dinitrotoluene	70/ 84/ 77	19-160	18	21
Pentachlorophenol	46/ 67/ 47	10-211	37	42
Pyrene	73/ 87/ 81	18-195	18	32

Environmental Conservation Laboratories Comprehensive QA Plan #910190

= One or more of the associated values failed to meet laboratory established limits for precision.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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ENCO LABORATORIES

REPORT # : JAX23288

DATE REPORTED: April 10, 2002

REFERENCE : SPECIAL SAMPLING

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY MS/MSD/LCS</u>	<u>ACCEPT LIMITS</u>	<u>% RPD MS/MSD</u>	<u>ACCEPT LIMITS</u>
<u>TOTAL METALS</u>				
Arsenic, 200.7	107/108/102	64-126	<1	12
Arsenic, 6010	92/ 93/103	53-153	1	22
Barium, 200.7	101/101/101	74-119	<1	11
Cadmium, 200.7	103/104/101	68-121	<1	12
Cadmium, 6010	90/ 90/102	59-130	<1	24
Chromium, 200.7	105/105/105	73-120	<1	10
Chromium, 6010	95/ 95/107	57-135	<1	24
Lead, 200.7	103/103/101	68-126	<1	19
Lead, 6010	90/ 89/102	63-128	1	26
Mercury, 245.1	92/ 87/108	70-136	6	12
Selenium, 200.7	106/107/100	65-129	<1	10
Silver, 200.7	100/102/110	69-121	2	12
<u>TCLP METALS</u>				
Arsenic, 1311/6010	103/103/106	64-126	<1	12
Barium, 1311/6010	98/ 99/ 99	74-119	1	11
Cadmium, 1311/6010	102/102/103	68-121	<1	12
Chromium, 1311/6010	102/103/103	73-120	<1	10
Lead, 1311/6010	101/101/103	68-126	<1	19
Mercury, 1311/7470	92/ 87/108	70-136	6	12
Selenium, 1311/6010	104/103/105	65-129	<1	10
Silver, 1311/6010	109/110/112	69-121	<1	12
<u>PETROL. RESIDUAL ORG.</u>				
Hydrocarbons (C8-C40)	64/ 63/ 64	62-204	2	25

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

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Jacksonville, Florida 32216-6069
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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: 1859 East Adams Street
Jacksonville, FL 32202

REPORT # : JAX23708
DATE SUBMITTED: April 15, 2002
DATE REPORTED : April 29, 2002

PAGE 1 OF 11

ATTENTION: Mr. Alan Bryson

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: TANK 5

04/15/02

#1 - TANK 5 @ 09:15

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 1999). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER

Kuntu M. M. - for Scott Martin
Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 2 OF 11

RESULTS OF ANALYSIS

EPA METHOD 608 -

ORGANOCHLORINE PESTICIDES

	<u>TANK 5</u>			<u>LAB BLANK</u>	<u>Units</u>
alpha-BHC	0.50	U	D1	0.050 U	ug/L
beta-BHC	0.50	U	D1	0.050 U	ug/L
gamma-BHC (Lindane)	0.50	U	D1	0.050 U	ug/L
delta-BHC	0.50	U	D1	0.050 U	ug/L
Heptachlor	0.50	U	D1	0.050 U	ug/L
Aldrin	0.50	U	D1	0.050 U	ug/L
Heptachlor epoxide	0.50	U	D1	0.050 U	ug/L
Endosulfan I	0.50	U	D1	0.050 U	ug/L
Dieldrin	0.50	U	D1	0.050 U	ug/L
4,4'-DDE	0.50	U	D1	0.050 U	ug/L
Endrin	0.50	U	D1	0.050 U	ug/L
Endosulfan II	0.50	U	D1	0.050 U	ug/L
4,4'-DDD	0.50	U	D1	0.050 U	ug/L
Endrin aldehyde	0.50	U	D1	0.050 U	ug/L
Endosulfan sulfate	0.50	U	D1	0.050 U	ug/L
4,4'-DDT	0.50	U	D1	0.050 U	ug/L
Chlordane (Total)	10	U	D1	1.0 U	ug/L
Toxaphene	20	U	D1	2.0 U	ug/L
PCB-1016/1242	10	U	D1	1.0 U	ug/L
PCB-1221	10	U	D1	1.0 U	ug/L
PCB-1232	10	U	D1	1.0 U	ug/L
PCB-1248	10	U	D1	1.0 U	ug/L
PCB-1254	10	U	D1	1.0 U	ug/L
PCB-1260	10	U	D1	1.0 U	ug/L

Surrogate:% RECOV% RECOVLIMITS

DBC	109		109	37-164
2,4,5,6-TCMX	*		68	52-122
Date Prepared	04/16/02 15:00		04/16/02 15:00	
Date Analyzed	04/17/02 22:13		04/17/02 17:16	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:10 dilution.



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 3 OF 11

RESULTS OF ANALYSIS

EPA METHOD 624 -
VOLATILE ORGANICS

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Acrylonitrile	500 U D2	5.0 U	ug/L
Acrolein	500 U D2	5.0 U	ug/L
Chloromethane	100 U D2	1.0 U	ug/L
Vinyl Chloride	100 U D2	1.0 U	ug/L
Bromomethane	100 U D2	1.0 U	ug/L
Chloroethane	100 U D2	1.0 U	ug/L
1,1-Dichloroethene	100 U D2	1.0 U	ug/L
Methylene Chloride	500 U D2	5.0 U	ug/L
t-1,2-Dichloroethene	100 U D2	1.0 U	ug/L
1,1-Dichloroethane	100 U D2	1.0 U	ug/L
Chloroform	100 U D2	1.0 U	ug/L
1,1,1-Trichloroethane	100 U D2	1.0 U	ug/L
Carbon tetrachloride	100 U D2	1.0 U	ug/L
Benzene	210 D2	1.0 U	ug/L
1,2-Dichloroethane	100 U D2	1.0 U	ug/L
Trichloroethene	100 U D2	1.0 U	ug/L
1,2-Dichloropropane	100 U D2	1.0 U	ug/L
Bromodichloromethane	100 U D2	1.0 U	ug/L
2-Chloroethyl vinyl ether	200 U D2	2.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 4 OF 11

RESULTS OF ANALYSIS

**EPA METHOD 624 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
c-1,3-Dichloropropene	100 U D2	1.0 U	ug/L
Toluene	710 D2	1.0 U	ug/L
t-1,3-Dichloropropene	100 U D2	1.0 U	ug/L
1,1,2-Trichloroethane	100 U D2	1.0 U	ug/L
Tetrachloroethene	200 U D2	2.0 U	ug/L
Dibromochloromethane	100 U D2	1.0 U	ug/L
Chlorobenzene	100 U D2	1.0 U	ug/L
Ethylbenzene	100 U D2	1.0 U	ug/L
Bromoform	100 U D2	1.0 U	ug/L
1,1,2,2-Tetrachloroethane	100 U D2	1.0 U	ug/L
1,3-Dichlorobenzene	100 U D2	1.0 U	ug/L
1,4-Dichlorobenzene	100 U D2	1.0 U	ug/L
1,2-Dichlorobenzene	100 U D2	1.0 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	109	116	71-136
D8-Toluene	99	101	75-126
Bromofluorobenzene	92	91	76-120
Date Analyzed	04/28/02 19:11	04/28/02 18:40	

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 5 OF 11

RESULTS OF ANALYSIS

EPA METHOD 625 -
SEMIVOLATILE ORGANICS

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Acenaphthene	500 U D3	10 U	ug/L
Acenaphthylene	500 U D3	10 U	ug/L
Anthracene	500 U D3	10 U	ug/L
Benzidine	1000 U D3	20 U	ug/L
Benzo(a)anthracene	500 U D3	10 U	ug/L
Benzo(b)fluoranthene	500 U D3	10 U	ug/L
Benzo(k)fluoranthene	500 U D3	10 U	ug/L
Benzo(g,h,i)perylene	500 U D3	10 U	ug/L
Benzo(a)pyrene	500 U D3	10 U	ug/L
Benzylbutyl phthalate	500 U D3	10 U	ug/L
Bis(2-chloroethoxy)methane	500 U D3	10 U	ug/L
Bis(2-chloroethyl)ether	500 U D3	10 U	ug/L
Bis(2-chloroisopropyl)ether	500 U D3	10 U	ug/L
Bis(2-ethylhexyl)phthalate	500 U D3	10 U	ug/L
4-Bromophenylphenyl ether	500 U D3	10 U	ug/L
2-Chloronaphthalene	500 U D3	10 U	ug/L
4-Chlorophenyl phenyl ether	500 U D3	10 U	ug/L
Chrysene	500 U D3	10 U	ug/L
Dibenzo(a,h)anthracene	500 U D3	10 U	ug/L
1,2-Dichlorobenzene	500 U D3	10 U	ug/L
1,3-Dichlorobenzene	500 U D3	10 U	ug/L
1,4-Dichlorobenzene	500 U D3	10 U	ug/L
3,3'-Dichlorobenzidine	1000 U D3	20 U	ug/L
Diethyl phthalate	500 U D3	10 U	ug/L
Dimethyl phthalate	500 U D3	10 U	ug/L
Di-n-butyl phthalate	500 U D3	10 U	ug/L
Di-n-octyl phthalate	500 U D3	10 U	ug/L
2,4-Dinitrotoluene	500 U D3	10 U	ug/L
2,6-Dinitrotoluene	500 U D3	10 U	ug/L
Fluoranthene	500 U D3	10 U	ug/L
Fluorene	500 U D3	10 U	ug/L
Hexachlorobenzene	500 U D3	10 U	ug/L
Hexachlorobutadiene	500 U D3	10 U	ug/L
Hexachlorocyclopentadiene	500 U D3	10 U	ug/L

U = Compound was analyzed for but not detected to the level shown.
D3 = Analyte value determined from a 1:50 dilution.



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

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RESULTS OF ANALYSIS

**EPA METHOD 625 (cont.) -
SEMIVOLATILE ORGANICS**

	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Hexachloroethane	500 U D3	10 U	ug/L
Indeno(1,2,3-cd)pyrene	500 U D3	10 U	ug/L
Isophorone	500 U D3	10 U	ug/L
Naphthalene	500 U D3	10 U	ug/L
Nitrobenzene	500 U D3	10 U	ug/L
N-Nitrosodimethylamine	500 U D3	10 U	ug/L
N-Nitrosodi-n-propylamine	500 U D3	10 U	ug/L
N-Nitrosodiphenylamine	500 U D3	10 U	ug/L
Phenanthrene	500 U D3	10 U	ug/L
Pyrene	500 U D3	10 U	ug/L
1,2,4-Trichlorobenzene	500 U D3	10 U	ug/L
4-Chloro-3-methylphenol	500 U D3	10 U	ug/L
2-Chlorophenol	500 U D3	10 U	ug/L
2,4-Dichlorophenol	500 U D3	10 U	ug/L
2,4-Dimethylphenol	500 U D3	10 U	ug/L
2,4-Dinitrophenol	2500 U D3	50 U	ug/L
2-Methyl-4,6-dinitrophenol	1500 U D3	30 U	ug/L
2-Nitrophenol	500 U D3	10 U	ug/L
4-Nitrophenol	500 U D3	10 U	ug/L
Pentachlorophenol	500 U D3	10 U	ug/L
Phenol	590 D3	10 U	ug/L
2,4,6-Trichlorophenol	500 U D3	10 U	ug/L
DPH (As Azobenzene)	500 U D3	10 U	ug/L
2,3,7,8-TCDD	500 U D3	10 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	32	30-106
2-Fluorobiphenyl	*	39	38-107
Terphenyl -D14	*	76	29-131
Phenol -D5	*	17	12-87
2-Fluorophenol	*	20	19-115
2,4,6-Tribromophenol	*	61	43-126
Date Prepared	04/18/02 15:00	04/18/02 15:00	
Date Analyzed	04/23/02 20:13	04/23/02 10:59	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 7 OF 11

RESULTS OF ANALYSIS

<u>MISCELLANEOUS</u>	<u>METHOD</u>	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Cyanide, Total	335.2	0.010 I	0.010 U	mg/L
Date Prepared		04/17/02 09:07	04/17/02 09:07	
Date Analyzed		04/17/02 11:50	04/17/02 11:50	

U = Compound was analyzed for but not detected to the level shown.

I = Analyte detected; value is between the Method Detection Level (MDL) and the Practical Quantitation Level (PQL).

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REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 8 OF 11

RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 5</u>	<u>LAB BLANK</u>	<u>Units</u>
Mercury	245.1	0.0010 U	0.00020 U	mg/L
Date Analyzed		04/16/02 15:00	04/16/02 13:57	
Antimony	200.7	0.0060 U	0.0060 U	mg/L
Date Analyzed		04/18/02 00:15	04/16/02 21:43	
Arsenic	200.7	0.20 U	0.010 U	mg/L
Date Analyzed		04/19/02 03:14	04/16/02 21:43	
Beryllium	200.7	0.0010 U	0.0010 U	mg/L
Date Analyzed		04/18/02 00:14	04/16/02 21:42	
Cadmium	200.7	0.087	0.0010 U	mg/L
Date Analyzed		04/18/02 00:14	04/16/02 21:43	
Chromium	200.7	0.035	0.010 U	mg/L
Date Analyzed		04/18/02 00:15	04/16/02 21:43	
Copper	200.7	0.22	0.050 U	mg/L
Date Analyzed		04/18/02 00:14	04/16/02 21:42	
Lead	200.7	0.025	0.010 U	mg/L
Date Analyzed		04/18/02 00:15	04/16/02 21:43	
Nickel	200.7	1.4	0.050 U	mg/L
Date Analyzed		04/18/02 00:14	04/16/02 21:43	
Selenium	200.7	0.010 U	0.010 U	mg/L
Date Analyzed		04/18/02 00:15	04/16/02 21:43	
Thallium	200.7	0.027	0.010 U	mg/L
Date Analyzed		04/18/02 00:15	04/16/02 21:43	
Zinc	200.7	0.34	0.10 U	mg/L
Date Analyzed		04/18/02 00:15	04/16/02 21:43	

U = Compound was analyzed for but not detected to the level shown.

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ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 9 OF 11

LABORATORY CERTIFICATIONS

Laboratory Certification: FDEP:910190 NELAC:E82277

All analyses reported with this project were analyzed by the facility indicated unless identified below.

PARAMETER

Cyanide, Total, EPA Method 335.2

LAB CERT #'s

FDEP:960038 NELAC:E83182



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 10 OF 11

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 608</u>				
gamma-BHC (Lindane)	86/ 87/ 85	41-133	1	24
Heptachlor	96/ 87/ 83	34-169	10	27
Aldrin	79/ 72/ 70	31-159	9	27
Dieldrin	84/ 87/ 89	41-157	4	28
Endrin	96/ 98/ 99	41-157	2	28
4,4'-DDT	90/ 91/ 98	48-163	1	31
<u>EPA Method 624</u>				
1,1-Dichloroethene	86/ 86/ 85	57-175	<1	30
Benzene	110/112/111	57-131	2	23
Trichloroethene	103/101/117	31-116	2	10
Toluene	96/ 96/ 98	73-132	<1	12
Chlorobenzene	106/105/103	75-127	<1	11
<u>EPA Method 625</u>				
Phenol	27/ 30/ 34	10-101	10	44
2-Chlorophenol	41/ 46/ 54	10-126	11	41
1,4-Dichlorobenzene	48/ 48/ 62	10-107	<1	43
N-Nitrosodi-N-Propylamine	30/ 32/ 39	10-115	6	22
1,2,4-Trichlorobenzene	54/ 58/ 68	10-119	7	43
4-Chloro-3-methylphenol	56/ 56/ 54	18-151	<1	22
Acenaphthene	58/ 61/ 74	15-137	5	28
4-Nitrophenol	32/ 36/ 39	10-83	12	52
2,4-Dinitrotoluene	71/ 81/ 87	19-160	13	21
Pentachlorophenol	112/147/126	10-211	27	42
Pyrene	78/ 95/ 96	18-195	20	32

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference



ENCO LABORATORIES

REPORT # : JAX23708

DATE REPORTED: April 29, 2002

REFERENCE : TANK 5

PAGE 11 OF 11

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
MISCELLANEOUS				
Cyanide, Total, 335.2	105/ 99/ 92	49-131	6	21
TOTAL METALS				
Mercury, 245.1	104/105/100	70-136	<1	12
Antimony, 200.7	85/ 85/ 93	38-138	<1	30
Arsenic, 200.7	92/ 90/ 93	64-126	2	12
Beryllium, 200.7	92/ 91/ 95	70-131	1	21
Cadmium, 200.7	91/ 89/ 94	68-121	2	12
Chromium, 200.7	98/ 96/103	73-120	2	10
Copper, 200.7	100/ 98/100	75-123	2	11
Lead, 200.7	90/ 88/ 94	68-126	2	19
Nickel, 200.7	90/ 88/ 94	64-126	2	12
Selenium, 200.7	85/ 83/ 89	65-129	2	10
Thallium, 200.7	84/ 82/ 88	67-135	2	13
Zinc, 200.7	94/ 93/ 92	63-131	1	24

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

Environmental Conservation Laboratories, Inc.
4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
904 / 296-3007
Fax 904 / 296-6210
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DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: 1859 East Adams Street
Jacksonville, FL 32202

REPORT # : JAX24183
DATE SUBMITTED: May 9, 2002
DATE REPORTED : May 14, 2002

PAGE 1 OF 10

ATTENTION: Mr. Charles Phelps

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: FRAC TANK F30RR

05/09/02

#1 - F30RR @ 08:00

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 1999). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER

Kintu Mabanzo for Scott Martin
Scott D. Martin



ENCO LABORATORIES

REPORT # : JAX24183

DATE REPORTED: May 14, 2002

REFERENCE : FRAC TANK F30RR

PAGE 2 OF 10

RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>F30RR</u>		<u>LAB BLANK</u>	<u>Units</u>
Dichlorodifluoromethane	200 U	D1	2.0 U	ug/L
Chloromethane	100 U	D1	1.0 U	ug/L
Vinyl Chloride	100 U	D1	1.0 U	ug/L
Bromomethane	200 U	D1	2.0 U	ug/L
Chloroethane	200 U	D1	2.0 U	ug/L
Trichlorofluoromethane	100 U	D1	1.0 U	ug/L
1,1-Dichloroethene	100 U	D1	1.0 U	ug/L
Acetone	10000	D1	50 U	ug/L
Carbon Disulfide	5000 U	D1	50 U	ug/L
Methylene Chloride	500 U	D1	5.0 U	ug/L
t-1,2-Dichloroethene	100 U	D1	1.0 U	ug/L
Methyl tert-butyl ether	450	D1	1.0 U	ug/L
1,1-Dichloroethane	100 U	D1	1.0 U	ug/L
2,2-Dichloropropane	200 U	D1	2.0 U	ug/L
c-1,2-Dichloroethene	100 U	D1	1.0 U	ug/L
2-Butanone	2000 U	D1	20 U	ug/L
Chloroform	100 U	D1	1.0 U	ug/L
1,1,1-Trichloroethane	100 U	D1	1.0 U	ug/L
Carbon tetrachloride	100 U	D1	1.0 U	ug/L
1,1-Dichloropropene	100 U	D1	1.0 U	ug/L
Benzene	100 U	D1	1.0 U	ug/L
1,2-Dichloroethane	100 U	D1	1.0 U	ug/L
Trichloroethene	100 U	D1	1.0 U	ug/L
1,2-Dichloropropane	100 U	D1	1.0 U	ug/L
Dibromomethane	100 U	D1	1.0 U	ug/L
Bromodichloromethane	100 U	D1	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:100 dilution.



ENCO LABORATORIES

REPORT # : JAX24183

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REFERENCE : FRAC TANK F30RR

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>F30RR</u>	<u>LAB BLANK</u>	<u>Units</u>
2-Chloroethyl vinyl ether	600 U D1	6.0 U	ug/L
c-1,3-Dichloropropene	100 U D1	1.0 U	ug/L
4-Methyl-2-pentanone	2000 U D1	20 U	ug/L
Toluene	100 U D1	1.0 U	ug/L
t-1,3-Dichloropropene	100 U D1	1.0 U	ug/L
1,1,2-Trichloroethane	100 U D1	1.0 U	ug/L
Tetrachloroethene	300 U D1	3.0 U	ug/L
1,3-Dichloropropane	100 U D1	1.0 U	ug/L
2-Hexanone	2000 U D1	20 U	ug/L
Dibromochloromethane	100 U D1	1.0 U	ug/L
1,2-Dibromoethane	100 U D1	1.0 U	ug/L
Chlorobenzene	100 U D1	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	100 U D1	1.0 U	ug/L
Ethylbenzene	100 U D1	1.0 U	ug/L
m-Xylene & p-Xylene	200 U D1	2.0 U	ug/L
o-Xylene	100 U D1	1.0 U	ug/L
Styrene	100 U D1	1.0 U	ug/L
Bromoform	100 U D1	1.0 U	ug/L
Isopropylbenzene	100 U D1	1.0 U	ug/L
1,1,2,2-Tetrachloroethane	100 U D1	1.0 U	ug/L
Bromobenzene	100 U D1	1.0 U	ug/L
1,2,3-Trichlorobenzene	100 U D1	1.0 U	ug/L
n-Propylbenzene	100 U D1	1.0 U	ug/L
2-Chlorotoluene	100 U D1	1.0 U	ug/L
1,3,5-Trimethylbenzene	100 U D1	1.0 U	ug/L
4-Chlorotoluene	100 U D1	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:100 dilution.



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REPORT # : JAX24183

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RESULTS OF ANALYSIS

**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>F30RR</u>	<u>LAB BLANK</u>	<u>Units</u>
tert-Butylbenzene	100 U D1	1.0 U	ug/L
1,2,4-Trimethylbenzene	130 D1	1.0 U	ug/L
s-Butylbenzene	100 U D1	1.0 U	ug/L
1,3-Dichlorobenzene	100 U D1	1.0 U	ug/L
p-Isopropyltoluene	100 U D1	1.0 U	ug/L
1,4-Dichlorobenzene	100 U D1	1.0 U	ug/L
n-Butylbenzene	100 U D1	1.0 U	ug/L
1,2-Dichlorobenzene	100 U D1	1.0 U	ug/L
1,2-Dibromo-3-chloropropane	100 U D1	1.0 U	ug/L
1,2,4-Trichlorobenzene	100 U D1	1.0 U	ug/L
Hexachlorobutadiene	100 U D1	1.0 U	ug/L
Naphthalene	300 D1	2.0 U	ug/L
1,2,3-Trichloropropane	100 U D1	1.0 U	ug/L
Bromochloromethane	100 U D1	1.0 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	116	115	71-136
D8-Toluene	103	106	75-126
Bromofluorobenzene	96	94	76-120
Date Analyzed	05/10/02 21:03	05/10/02 18:56	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8270 -
SEMIVOLATILE ORGANICS**

	<u>F30RR</u>	<u>LAB</u> <u>BLANK</u>	<u>Units</u>
Acenaphthene	25000 U D2	10 U	ug/L
Acenaphthylene	25000 U D2	10 U	ug/L
Anthracene	25000 U D2	10 U	ug/L
Benzidine	62000 U D2	25 U	ug/L
Benzo(a)anthracene	25000 U D2	10 U	ug/L
Benzo(b)fluoranthene	25000 U D2	10 U	ug/L
Benzo(k)fluoranthene	25000 U D2	10 U	ug/L
Benzo(g,h,i)perylene	25000 U D2	10 U	ug/L
Benzo(a)pyrene	25000 U D2	10 U	ug/L
Benzylbutyl phthalate	25000 U D2	10 U	ug/L
Bis(2-chloroethoxy)methane	25000 U D2	10 U	ug/L
Bis(2-chloroethyl)ether	25000 U D2	10 U	ug/L
Bis(2-chloroisopropyl)ether	25000 U D2	10 U	ug/L
Bis(2-ethylhexyl)phthalate	25000 U D2	10 U	ug/L
4-Bromophenylphenyl ether	25000 U D2	10 U	ug/L
2-Chloronaphthalene	25000 U D2	10 U	ug/L
4-Chlorophenyl phenyl ether	25000 U D2	10 U	ug/L
Chrysene	25000 U D2	10 U	ug/L
Dibenzo(a,h)anthracene	25000 U D2	10 U	ug/L
1,2-Dichlorobenzene	25000 U D2	10 U	ug/L
1,3-Dichlorobenzene	25000 U D2	10 U	ug/L
1,4-Dichlorobenzene	25000 U D2	10 U	ug/L
3,3'-Dichlorobenzidine	50000 U D2	20 U	ug/L
Diethyl phthalate	25000 U D2	10 U	ug/L
Dimethyl phthalate	25000 U D2	10 U	ug/L
Di-n-butyl phthalate	25000 U D2	10 U	ug/L
Di-n-octyl phthalate	25000 U D2	10 U	ug/L
2,4-Dinitrotoluene	25000 U D2	10 U	ug/L
2,6-Dinitrotoluene	25000 U D2	10 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:25 dilution.



ENCO LABORATORIES

REPORT # : JAX24183

DATE REPORTED: May 14, 2002

REFERENCE : FRAC TANK F30RR

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>F30RR</u>		<u>LAB BLANK</u>	<u>Units</u>
Fluoranthene	25000	U D2	10 U	ug/L
Fluorene	25000	U D2	10 U	ug/L
Hexachlorobenzene	25000	U D2	10 U	ug/L
Hexachlorobutadiene	25000	U D2	10 U	ug/L
Hexachlorocyclopentadiene	25000	U D2	10 U	ug/L
Hexachloroethane	25000	U D2	10 U	ug/L
Indeno(1,2,3-cd)pyrene	25000	U D2	10 U	ug/L
Isophorone	25000	U D2	10 U	ug/L
1-Methylnaphthalene	25000	U D2	10 U	ug/L
2-Methylnaphthalene	38000	D2	10 U	ug/L
Naphthalene	25000	U D2	10 U	ug/L
Nitrobenzene	25000	U D2	10 U	ug/L
N-Nitrosodimethylamine	25000	U D2	10 U	ug/L
N-Nitrosodi-n-propylamine	25000	U D2	10 U	ug/L
N-Nitrosodiphenylamine	25000	U D2	10 U	ug/L
Phenanthrene	25000	U D2	10 U	ug/L
Pyrene	25000	U D2	10 U	ug/L
1,2,4-Trichlorobenzene	25000	U D2	10 U	ug/L
Benzyl Alcohol	25000	U D2	10 U	ug/L
Benzoic Acid	62000	U D2	25 U	ug/L
4-Chloroaniline	25000	U D2	10 U	ug/L
2-Nitroaniline	25000	U D2	10 U	ug/L
3-Nitroaniline	25000	U D2	10 U	ug/L
4-Nitroaniline	25000	U D2	10 U	ug/L
Dibenzofuran	25000	U D2	10 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:25 dilution.

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RESULTS OF ANALYSIS

**EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS**

	<u>F30RR</u>	<u>LAB BLANK</u>	<u>Units</u>
Pyridine	25000 U D2	10 U	ug/L
4-Chloro-3-methylphenol	25000 U D2	10 U	ug/L
2-Chlorophenol	25000 U D2	10 U	ug/L
2,4-Dichlorophenol	25000 U D2	10 U	ug/L
2,4-Dimethylphenol	25000 U D2	10 U	ug/L
2,4-Dinitrophenol	120000 U D2	50 U	ug/L
2-Methyl-4,6-dinitrophenol	75000 U D2	30 U	ug/L
2-Nitrophenol	25000 U D2	10 U	ug/L
4-Nitrophenol	25000 U D2	10 U	ug/L
Pentachlorophenol	25000 U D2	10 U	ug/L
Phenol	25000 U D2	10 U	ug/L
2,4,6-Trichlorophenol	25000 U D2	10 U	ug/L
2-Methylphenol	25000 U D2	10 U	ug/L
3 & 4-Methylphenol	25000 U D2	10 U	ug/L
2,4,5-Trichlorophenol	25000 U D2	10 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	117	10-125
2-Fluorobiphenyl	*	111	15-134
Terphenyl -D14	*	137	10-206
Phenol -D5	*	57	10-94
2-Fluorophenol	*	77	15-134
2,4,6-Tribromophenol	*	96	10-189
Date Prepared	05/09/02 16:00	05/09/02 16:00	
Date Analyzed	05/11/02 12:34	05/10/02 22:25	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:25 dilution.



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REFERENCE : FRAC TANK F30RR

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>F30RR</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	6010	0.10 U	0.010 U	mg/L
Date Analyzed		05/14/02 00:17	05/12/02 18:21	
Barium	6010	0.27	0.10 U	mg/L
Date Analyzed		05/12/02 19:42	05/12/02 18:21	
Cadmium	6010	0.027	0.0010 U	mg/L
Date Analyzed		05/12/02 19:42	05/12/02 18:21	
Chromium	6010	1.5	0.010 U	mg/L
Date Analyzed		05/12/02 19:42	05/12/02 18:21	
Lead	6010	0.18	0.010 U	mg/L
Date Analyzed		05/12/02 19:42	05/12/02 18:21	
Selenium	6010	0.010 U	0.010 U	mg/L
Date Analyzed		05/12/02 19:42	05/12/02 18:21	
Silver	6010	0.10 U	0.010 U	mg/L
Date Analyzed		05/14/02 00:17	05/12/02 18:21	
Mercury	7470	0.00020 U	0.00020 U	mg/L
Date Analyzed		05/13/02 14:47	05/13/02 14:10	

U = Compound was analyzed for but not detected to the level shown.



ENCO LABORATORIES

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REFERENCE : FRAC TANK F30RR

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LABORATORY CERTIFICATIONS

Laboratory Certification: FDEP:910190 NELAC:E82277

All analyses reported with this project were analyzed by the facility indicated unless identified below.



ENCO LABORATORIES

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
<u>EPA Method 8260</u>				
1,1-Dichloroethene	78/ 88/ 85	57-175	12	30
Benzene	102/108/104	67-131	6	23
Trichloroethene	97/104/ 97	81-116	7	10
Toluene	94/101/ 97	73-132	7	12
Chlorobenzene	99/107/101	75-127	8	11
<u>EPA Method 8270</u>				
Phenol	45/ 47/ 42	10-101	4	44
2-Chlorophenol	67/ 62/ 64	10-126	8	41
1,4-Dichlorobenzene	63/ 58/ 54	10-107	8	43
N-Nitrosodi-N-Propylamine	65/ 57/ 52	10-115	13	22
1,2,4-Trichlorobenzene	67/ 56/ 50	10-119	18	43
4-Chloro-3-methylphenol	90/ 74/ 68	18-151	20	22
Acenaphthene	98/ 77/ 72	15-137	24	28
4-Nitrophenol	113/137/ 68	10-83	19	52
2,4-Dinitrotoluene	128/105/ 92	19-160	20	21
Pentachlorophenol	136/116/ 60	10-211	16	42
Pyrene	129/106/ 92	18-195	20	32
<u>TOTAL METALS</u>				
Arsenic, 6010	105/102/ 99	64-126	3	12
Barium, 6010	99/ 99/ 97	74-119	<1	11
Cadmium, 6010	101/101/ 99	68-121	<1	12
Chromium, 6010	101/101/103	73-120	<1	10
Lead, 6010	98/ 98/ 99	68-126	<1	19
Selenium, 6010	98/ 96/ 98	65-129	2	10
Silver, 6010	114/114/116	69-121	<1	12
Mercury, 7470	102/104/103	70-136	2	12

Environmental Conservation Laboratories Comprehensive QA Plan #910190

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

Environmental Conservation Laboratories, Inc.
4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
904 / 296-3007
Fax 904 / 296-6210
www.encolabs.com



DHRS Certification No. E82277

CLIENT : BCX Corporation
ADDRESS: PO Box 25
Waycross, GA 31502

REPORT # : JAX22667
DATE SUBMITTED: February 27, 2002
DATE REPORTED : March 14, 2002

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ATTENTION: Mr. Charles Phelps

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

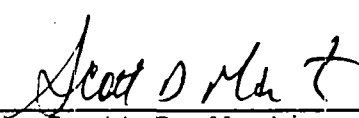
REFERENCE: TANK SAMPLING

02/27/02

#1	- TANK EG323D @ 08:25
#2	- TANK 13 @ 08:37
#3	- TANK 15 @ 08:39
#4	- TANK 14 @ 08:42
#5	- TANK 17 @ 08:45
#6	- TANK 10 @ 08:46
#7	- TANK 11 @ 08:47
#8	- TANK 12 @ 08:55
#9	- TANK 19 @ 09:20
#10	- TANK 21 @ 09:30
#11	- TANK 20 @ 09:35
#12	- TANK 3 @ 09:39
#13	- TANK 23 @ 10:20
#14	- TANK 6 @ 10:39

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 1999). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER


Scott D. Martin

ENCO LABORATORIES

REPORT # : JAX22667

DATE REPORTED: March 14, 2002

REFERENCE : TANK SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICSTANK EG323DUnits

Dichlorodifluoromethane	2000 U	D1	ug/Kg
Chloromethane	1000 U	D1	ug/Kg
Vinyl Chloride	1000 U	D1	ug/Kg
Bromomethane	1000 U	D1	ug/Kg
Chloroethane	1000 U	D1	ug/Kg
Trichlorofluoromethane	1000 U	D1	ug/Kg
1,1-Dichloroethene	1000 U	D1	ug/Kg
Acetone	29000	D1	ug/Kg
Carbon Disulfide	20000 U	D1	ug/Kg
Methylene Chloride	10000 U	D1	ug/Kg
t-1,2-Dichloroethene	1000 U	D1	ug/Kg
Methyl tert-butyl ether	1000 U	D1	ug/Kg
1,1-Dichloroethane	1000 U	D1	ug/Kg
2,2-Dichloropropane	2000 U	D1	ug/Kg
c-1,2-Dichloroethene	1000 U	D1	ug/Kg
2-Butanone	20000 U	D1	ug/Kg
Chloroform	1000 U	D1	ug/Kg
1,1,1-Trichloroethane	1000 U	D1	ug/Kg
Carbon tetrachloride	1000 U	D1	ug/Kg
1,1-Dichloropropene	1000 U	D1	ug/Kg
Benzene	1000 U	D1	ug/Kg
1,2-Dichloroethane	1000 U	D1	ug/Kg
Trichloroethene	1000 U	D1	ug/Kg
1,2-Dichloropropane	1000 U	D1	ug/Kg
Dibromomethane	1000 U	D1	ug/Kg
Bromodichloromethane	1000 U	D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

ENCO LABORATORIES

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REFERENCE : TANK SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICSTANK EG323DUnits

2-Chloroethyl vinyl ether	6000 U	D1	ug/Kg
c-1,3-Dichloropropene	1000 U	D1	ug/Kg
4-Methyl-2-pentanone	20000 U	D1	ug/Kg
Toluene	1000 U	D1	ug/Kg
t-1,3-Dichloropropene	1000 U	D1	ug/Kg
1,1,2-Trichloroethane	1000 U	D1	ug/Kg
Tetrachloroethene	3000 U	D1	ug/Kg
1,3-Dichloropropane	1000 U	D1	ug/Kg
2-Hexanone	20000 U	D1	ug/Kg
Dibromochloromethane	1000 U	D1	ug/Kg
1,2-Dibromoethane	1000 U	D1	ug/Kg
Chlorobenzene	1000 U	D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000 U	D1	ug/Kg
Ethylbenzene	1000 U	D1	ug/Kg
m-Xylene & p-Xylene	2000 U	D1	ug/Kg
o-Xylene	1000 U	D1	ug/Kg
Styrene	1000 U	D1	ug/Kg
Bromoform	1000 U	D1	ug/Kg
Isopropylbenzene	1000 U	D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000 U	D1	ug/Kg
Bromobenzene	1000 U	D1	ug/Kg
1,2,3-Trichlorobenzene	1000 U	D1	ug/Kg
n-Propylbenzene	1000 U	D1	ug/Kg
2-Chlorotoluene	1000 U	D1	ug/Kg
1,3,5-Trimethylbenzene	1000 U	D1	ug/Kg
4-Chlorotoluene	1000 U	D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

ENCO LABORATORIES

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REFERENCE : TANK SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	TANK EG323D	Units
tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	2600 D1	ug/Kg
s-Butylbenzene	1000 U D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	8400 D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	1000 U D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	1300 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg
Surrogate:	% RECOV	LIMITS
Dibromofluoromethane	108	70-134
D8-Toluene	102	60-144
Bromofluorobenzene	96	71-127
Date Analyzed	03/13/02 03:18	

U --Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

ENCO LABORATORIES

REPORT # : JAX22667

DATE REPORTED: March 14, 2002

REFERENCE : TANK SAMPLING

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICSTANK EG323DUnits

Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSTANK EG323DUnits

Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK EG323D</u>	<u>Units</u>
Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	103	35-112
2-Fluorobiphenyl	121#	42-111
Terphenyl -D14	112	40-124
Phenol -D5	108	20-120
2-Fluorophenol	105	29-130
2,4,6-Tribromophenol	64	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/13/02 22:31	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

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<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK EG323D</u>	<u>Units</u>
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		02/28/02 23:29	
Barium	6010	20 U	mg/Kg
Date Analyzed		02/28/02 23:29	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:29	
Chromium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:29	
Lead	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:29	
Mercury	7471	0.010 U	mg/Kg
Date Analyzed		03/05/02 14:51	
Selenium	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:29	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:29	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 13</u>	<u>Units</u>
Dichlorodifluoromethane	200 U D2	ug/L
Chloromethane	100 U D2	ug/L
Vinyl Chloride	100 U D2	ug/L
Bromomethane	200 U D2	ug/L
Chloroethane	200 U D2	ug/L
Trichlorofluoromethane	100 U D2	ug/L
1,1-Dichloroethene	100 U D2	ug/L
Acetone	12000 D2	ug/L
Carbon Disulfide	5000 U D2	ug/L
Methylene Chloride	500 U D2	ug/L
t-1,2-Dichloroethene	100 U D2	ug/L
Methyl tert-butyl ether	2600 D2	ug/L
1,1-Dichloroethane	100 U D2	ug/L
2,2-Dichloropropane	200 U D2	ug/L
c-1,2-Dichloroethene	100 U D2	ug/L
2-Butanone	2000 U D2	ug/L
Chloroform	100 U D2	ug/L
1,1,1-Trichloroethane	100 U D2	ug/L
Carbon tetrachloride	100 U D2	ug/L
1,1-Dichloropropene	100 U D2	ug/L
Benzene	100 U D2	ug/L
1,2-Dichloroethane	100 U D2	ug/L
Trichloroethene	100 U D2	ug/L
1,2-Dichloropropane	100 U D2	ug/L
Dibromomethane	100 U D2	ug/L
Bromodichloromethane	100 U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICSTANK 13Units

2-Chloroethyl vinyl ether	600 U	D2	ug/L
c-1,3-Dichloropropene	100 U	D2	ug/L
4-Methyl-2-pentanone	2000 U	D2	ug/L
Toluene	260	D2	ug/L
t-1,3-Dichloropropene	100 U	D2	ug/L
1,1,2-Trichloroethane	100 U	D2	ug/L
Tetrachloroethene	300 U	D2	ug/L
1,3-Dichloropropane	100 U	D2	ug/L
2-Hexanone	2000 U	D2	ug/L
Dibromochloromethane	100 U	D2	ug/L
1,2-Dibromoethane	100 U	D2	ug/L
Chlorobenzene	100 U	D2	ug/L
1,1,1,2-Tetrachloroethane	100 U	D2	ug/L
Ethylbenzene	100 U	D2	ug/L
m-Xylene & p-Xylene	200 U	D2	ug/L
o-Xylene	100 U	D2	ug/L
Styrene	100 U	D2	ug/L
Bromoform	100 U	D2	ug/L
Isopropylbenzene	100 U	D2	ug/L
1,1,2,2-Tetrachloroethane	100 U	D2	ug/L
Bromobenzene	100 U	D2	ug/L
1,2,3-Trichlorobenzene	100 U	D2	ug/L
n-Propylbenzene	100 U	D2	ug/L
2-Chlorotoluene	100 U	D2	ug/L
1,3,5-Trimethylbenzene	100 U	D2	ug/L
4-Chlorotoluene	100 U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 13</u>	<u>Units</u>
tert-Butylbenzene	100 U D2	ug/L
1,2,4-Trimethylbenzene	100 U D2	ug/L
s-Butylbenzene	100 U D2	ug/L
1,3-Dichlorobenzene	100 U D2	ug/L
p-Isopropyltoluene	100 U D2	ug/L
1,4-Dichlorobenzene	100 U D2	ug/L
n-Butylbenzene	100 U D2	ug/L
1,2-Dichlorobenzene	100 U D2	ug/L
1,2-Dibromo-3-chloropropane	100 U D2	ug/L
1,2,4-Trichlorobenzene	100 U D2	ug/L
Hexachlorobutadiene	100 U D2	ug/L
Naphthalene	200 U D2	ug/L
1,2,3-Trichloropropane	100 U D2	ug/L
Bromochloromethane	100 U D2	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	108	71-136
D8-Toluene	102	75-126
Bromofluorobenzene	96	76-120
Date Analyzed	03/12/02 20:22	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

TANK 13

Units

Acenaphthene	500 U	D3	ug/L
Acenaphthylene	500 U	D3	ug/L
Anthracene	500 U	D3	ug/L
Benzidine	1200 U	D3	ug/L
Benzo(a)anthracene	500 U	D3	ug/L
Benzo(b)fluoranthene	500 U	D3	ug/L
Benzo(k)fluoranthene	500 U	D3	ug/L
Benzo(g,h,i)perylene	500 U	D3	ug/L
Benzo(a)pyrene	500 U	D3	ug/L
Benzylbutyl phthalate	500 U	D3	ug/L
Bis(2-chloroethoxy)methane	500 U	D3	ug/L
Bis(2-chloroethyl)ether	500 U	D3	ug/L
Bis(2-chloroisopropyl)ether	500 U	D3	ug/L
Bis(2-ethylhexyl)phthalate	500 U	D3	ug/L
4-Bromophenylphenyl ether	500 U	D3	ug/L
2-Chloronaphthalene	500 U	D3	ug/L
4-Chlorophenyl phenyl ether	500 U	D3	ug/L
Chrysene	500 U	D3	ug/L
Dibenzo(a,h)anthracene	500 U	D3	ug/L
1,2-Dichlorobenzene	500 U	D3	ug/L
1,3-Dichlorobenzene	500 U	D3	ug/L
1,4-Dichlorobenzene	500 U	D3	ug/L
3,3'-Dichlorobenzidine	1000 U	D3	ug/L
Diethyl phthalate	500 U	D3	ug/L
Dimethyl phthalate	500 U	D3	ug/L
Di-n-butyl phthalate	500 U	D3	ug/L
Di-n-octyl phthalate	500 U	D3	ug/L
2,4-Dinitrotoluene	500 U	D3	ug/L
2,6-Dinitrotoluene	500 U	D3	ug/L

U = Compound was analyzed for but not detected to the level shown.
 D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 13</u>	<u>Units</u>
Fluoranthene	500 U D3	ug/L
Fluorene	500 U D3	ug/L
Hexachlorobenzene	500 U D3	ug/L
Hexachlorobutadiene	500 U D3	ug/L
Hexachlorocyclopentadiene	500 U D3	ug/L
Hexachloroethane	500 U D3	ug/L
Indeno(1,2,3-cd)pyrene	500 U D3	ug/L
Isophorone	500 U D3	ug/L
1-Methylnaphthalene	500 U D3	ug/L
2-Methylnaphthalene	500 U D3	ug/L
Naphthalene	500 U D3	ug/L
Nitrobenzene	500 U D3	ug/L
N-Nitrosodimethylamine	500 U D3	ug/L
N-Nitrosodi-n-propylamine	500 U D3	ug/L
N-Nitrosodiphenylamine	500 U D3	ug/L
Phenanthrene	500 U D3	ug/L
Pyrene	500 U D3	ug/L
1,2,4-Trichlorobenzene	500 U D3	ug/L
Benzyl Alcohol	5600 D3	ug/L
Benzoic Acid	1200 U D3	ug/L
4-Chloroaniline	500 U D3	ug/L
2-Nitroaniline	500 U D3	ug/L
3-Nitroaniline	500 U D3	ug/L
4-Nitroaniline	500 U D3	ug/L
Dibenzofuran	500 U D3	ug/L

U = Compound was analyzed for but not detected to the level shown.
D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 13</u>	<u>Units</u>
Pyridine	500 U D3	ug/L
4-Chloro-3-methylphenol	500 U D3	ug/L
2-Chlorophenol	500 U D3	ug/L
2,4-Dichlorophenol	500 U D3	ug/L
2,4-Dimethylphenol	500 U D3	ug/L
2,4-Dinitrophenol	2500 U D3	ug/L
2-Methyl-4,6-dinitrophenol	1500 U D3	ug/L
2-Nitrophenol	500 U D3	ug/L
4-Nitrophenol	500 U D3	ug/L
Pentachlorophenol	500 U D3	ug/L
Phenol	4300 D3	ug/L
2,4,6-Trichlorophenol	500 U D3	ug/L
2-Methylphenol	500 U D3	ug/L
3 & 4-Methylphenol	780 D3	ug/L
2,4,5-Trichlorophenol	500 U D3	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 19:58	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 13</u>	<u>Units</u>
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:37	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/01/02 01:37	
Cadmium	200.7	0.010	mg/L
Date Analyzed		03/01/02 01:37	
Chromium	200.7	0.14	mg/L
Date Analyzed		03/01/02 01:37	
Lead	200.7	0.28	mg/L
Date Analyzed		03/01/02 01:37	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/23/02 15:16	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:37	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:37	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICSTANK 15Units

Dichlorodifluoromethane	200	U	D2	ug/L
Chloromethane	100	U	D2	ug/L
Vinyl Chloride	100	U	D2	ug/L
Bromomethane	200	U	D2	ug/L
Chloroethane	200	U	D2	ug/L
Trichlorofluoromethane	100	U	D2	ug/L
1,1-Dichloroethene	100	U	D2	ug/L
Acetone	22000		D2	ug/L
Carbon Disulfide	5000	U	D2	ug/L
Methylene Chloride	500	U	D2	ug/L
t-1,2-Dichloroethene	100	U	D2	ug/L
Methyl tert-butyl ether	850		D2	ug/L
1,1-Dichloroethane	100	U	D2	ug/L
2,2-Dichloropropane	200	U	D2	ug/L
c-1,2-Dichloroethene	100	U	D2	ug/L
2-Butanone	38000		D2	ug/L
Chloroform	100	U	D2	ug/L
1,1,1-Trichloroethane	100	U	D2	ug/L
Carbon tetrachloride	100	U	D2	ug/L
1,1-Dichloropropene	100	U	D2	ug/L
Benzene	100	U	D2	ug/L
1,2-Dichloroethane	100	U	D2	ug/L
Trichloroethene	100	U	D2	ug/L
1,2-Dichloropropane	100	U	D2	ug/L
Dibromomethane	100	U	D2	ug/L
Bromodichloromethane	100	U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 15</u>	<u>Units</u>
2-Chloroethyl vinyl ether	600 U D2	ug/L
c-1,3-Dichloropropene	100 U D2	ug/L
4-Methyl-2-pentanone	2000 U D2	ug/L
-Toluene	100 U D2	ug/L
t-1,3-Dichloropropene	100 U D2	ug/L
1,1,2-Trichloroethane	100 U D2	ug/L
Tetrachloroethene	300 U D2	ug/L
1,3-Dichloropropane	100 U D2	ug/L
2-Hexanone	2000 U D2	ug/L
Dibromochloromethane	100 U D2	ug/L
1,2-Dibromoethane	100 U D2	ug/L
Chlorobenzene	100 U D2	ug/L
1,1,1,2-Tetrachloroethane	100 U D2	ug/L
Ethylbenzene	100 U D2	ug/L
m-Xylene & p-Xylene	200 U D2	ug/L
o-Xylene	100 U D2	ug/L
Styrene	100 U D2	ug/L
Bromoform	100 U D2	ug/L
Isopropylbenzene	100 U D2	ug/L
1,1,2,2-Tetrachloroethane	100 U D2	ug/L
Bromobenzene	100 U D2	ug/L
1,2,3-Trichlorobenzene	100 U D2	ug/L
n-Propylbenzene	100 U D2	ug/L
2-Chlorotoluene	100 U D2	ug/L
1,3,5-Trimethylbenzene	100 U D2	ug/L
4-Chlorotoluene	100 U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 15</u>	<u>Units</u>
tert-Butylbenzene	100 U D2	ug/L
1,2,4-Trimethylbenzene	100 U D2	ug/L
s-Butylbenzene	100 U D2	ug/L
1,3-Dichlorobenzene	100 U D2	ug/L
p-Isopropyltoluene	100 U D2	ug/L
1,4-Dichlorobenzene	100 U D2	ug/L
n-Butylbenzene	100 U D2	ug/L
1,2-Dichlorobenzene	100 U D2	ug/L
1,2-Dibromo-3-chloropropane	100 U D2	ug/L
1,2,4-Trichlorobenzene	100 U D2	ug/L
Hexachlorobutadiene	100 U D2	ug/L
Naphthalene	200 U D2	ug/L
1,2,3-Trichloropropane	100 U D2	ug/L
Bromochloromethane	100 U D2	ug/L
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	113	71-136
D8-Toluene	103	75-126
Bromofluorobenzene	95	76-120
Date Analyzed	03/12/02 21:26	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICSTANK 15Units

Acenaphthene	100 U	D4	ug/L
Acenaphthylene	100 U	D4	ug/L
Anthracene	100 U	D4	ug/L
Benzidine	250 U	D4	ug/L
Benzo(a)anthracene	100 U	D4	ug/L
Benzo(b)fluoranthene	100 U	D4	ug/L
Benzo(k)fluoranthene	100 U	D4	ug/L
Benzo(g,h,i)perylene	100 U	D4	ug/L
Benzo(a)pyrene	100 U	D4	ug/L
Benzylbutyl phthalate	100 U	D4	ug/L
Bis(2-chloroethoxy)methane	100 U	D4	ug/L
Bis(2-chloroethyl)ether	100 U	D4	ug/L
Bis(2-chloroisopropyl)ether	100 U	D4	ug/L
Bis(2-ethylhexyl)phthalate	100 U	D4	ug/L
4-Bromophenylphenyl ether	100 U	D4	ug/L
2-Chloronaphthalene	100 U	D4	ug/L
4-Chlorophenyl phenyl ether	100 U	D4	ug/L
Chrysene	100 U	D4	ug/L
Dibenzo(a,h)anthracene	100 U	D4	ug/L
1,2-Dichlorobenzene	100 U	D4	ug/L
1,3-Dichlorobenzene	100 U	D4	ug/L
1,4-Dichlorobenzene	100 U	D4	ug/L
3,3'-Dichlorobenzidine	200 U	D4	ug/L
Diethyl phthalate	100 U	D4	ug/L
Dimethyl phthalate	100 U	D4	ug/L
Di-n-butyl phthalate	100 U	D4	ug/L
Di-n-octyl phthalate	100 U	D4	ug/L
2,4-Dinitrotoluene	100 U	D4	ug/L
2,6-Dinitrotoluene	100 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 15</u>	<u>Units</u>
Fluoranthene	100 U D4	ug/L
Fluorene	100 U D4	ug/L
Hexachlorobenzene	100 U D4	ug/L
Hexachlorobutadiene	100 U D4	ug/L
Hexachlorocyclopentadiene	100 U D4	ug/L
Hexachloroethane	100 U D4	ug/L
Indeno(1,2,3-cd)pyrene	100 U D4	ug/L
Isophorone	100 U D4	ug/L
1-Methylnaphthalene	100 U D4	ug/L
2-Methylnaphthalene	100 U D4	ug/L
Naphthalene	100 U D4	ug/L
Nitrobenzene	100 U D4	ug/L
N-Nitrosodimethylamine	100 U D4	ug/L
N-Nitrosodi-n-propylamine	100 U D4	ug/L
N-Nitrosodiphenylamine	100 U D4	ug/L
Phenanthrene	100 U D4	ug/L
Pyrene	100 U D4	ug/L
1,2,4-Trichlorobenzene	100 U D4	ug/L
Benzyl Alcohol	1200 D4	ug/L
Benzoic Acid	250 U D4	ug/L
4-Chloroaniline	100 U D4	ug/L
2-Nitroaniline	100 U D4	ug/L
3-Nitroaniline	100 U D4	ug/L
4-Nitroaniline	100 U D4	ug/L
Dibenzofuran	100 U D4	ug/L

U --Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 15</u>	<u>Units</u>
Pyridine	100 U D4	ug/L
4-Chloro-3-methylphenol	100 U D4	ug/L
2-Chlorophenol	100 U D4	ug/L
2,4-Dichlorophenol	100 U D4	ug/L
2,4-Dimethylphenol	100 U D4	ug/L
2,4-Dinitrophenol	500 U D4	ug/L
2-Methyl-4,6-dinitrophenol	300 U D4	ug/L
2-Nitrophenol	100 U D4	ug/L
4-Nitrophenol	100 U D4	ug/L
Pentachlorophenol	100 U D4	ug/L
Phenol	100 U D4	ug/L
2,4,6-Trichlorophenol	100 U D4	ug/L
2-Methylphenol	100 U D4	ug/L
3 & 4-Methylphenol	100 U D4	ug/L
2,4,5-Trichlorophenol	100 U D4	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 15:35	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 15</u>	<u>Units</u>
Arsenic	200.7	0.020 U	mg/L
Date Analyzed		03/02/02 17:40	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/01/02 01:45	
Cadmium	200.7	0.0067	mg/L
Date Analyzed		03/01/02 01:45	
Chromium	200.7	0.040	mg/L
Date Analyzed		03/01/02 01:45	
Lead	200.7	0.024	mg/L
Date Analyzed		03/01/02 01:45	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/28/02 15:26	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:45	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:45	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

**EPA METHOD 8260 -
VOLATILE ORGANICS**

	<u>TANK 14</u>	<u>Units</u>
Dichlorodifluoromethane	200 U D2	ug/L
Chloromethane	100 U D2	ug/L
Vinyl Chloride	100 U D2	ug/L
Bromomethane	200 U D2	ug/L
Chloroethane	200 U D2	ug/L
Trichlorofluoromethane	100 U D2	ug/L
1,1-Dichloroethene	100 U D2	ug/L
Acetone	25000 D2	ug/L
Carbon Disulfide	5000 U D2	ug/L
Methylene Chloride	500 U D2	ug/L
t-1,2-Dichloroethene	100 U D2	ug/L
Methyl tert-butyl ether	1200 D2	ug/L
1,1-Dichloroethane	100 U D2	ug/L
2,2-Dichloropropane	200 U D2	ug/L
c-1,2-Dichloroethene	100 U D2	ug/L
2-Butanone	10000 D2	ug/L
Chloroform	100 U D2	ug/L
1,1,1-Trichloroethane	100 U D2	ug/L
Carbon tetrachloride	100 U D2	ug/L
1,1-Dichloropropene	100 U D2	ug/L
Benzene	100 U D2	ug/L
1,2-Dichloroethane	100 U D2	ug/L
Trichloroethene	100 U D2	ug/L
1,2-Dichloropropane	100 U D2	ug/L
Dibromomethane	100 U D2	ug/L
Bromodichloromethane	100 U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICSTANK 14Units

2-Chloroethyl vinyl ether	600 U	D2	ug/L
c-1,3-Dichloropropene	100 U	D2	ug/L
4-Methyl-2-pentanone	5600	D2	ug/L
Toluene	300	D2	ug/L
t-1,3-Dichloropropene	100 U	D2	ug/L
1,1,2-Trichloroethane	100 U	D2	ug/L
Tetrachloroethene	300 U	D2	ug/L
1,3-Dichloropropane	100 U	D2	ug/L
2-Hexanone	2000 U	D2	ug/L
Dibromochloromethane	100 U	D2	ug/L
1,2-Dibromoethane	100 U	D2	ug/L
Chlorobenzene	100 U	D2	ug/L
1,1,1,2-Tetrachloroethane	100 U	D2	ug/L
Ethylbenzene	100 U	D2	ug/L
m-Xylene & p-Xylene	200 U	D2	ug/L
o-Xylene	100 U	D2	ug/L
Styrene	100 U	D2	ug/L
Bromoform	100 U	D2	ug/L
Isopropylbenzene	100 U	D2	ug/L
1,1,2,2-Tetrachloroethane	100 U	D2	ug/L
Bromobenzene	100 U	D2	ug/L
1,2,3-Trichlorobenzene	100 U	D2	ug/L
n-Propylbenzene	100 U	D2	ug/L
2-Chlorotoluene	100 U	D2	ug/L
1,3,5-Trimethylbenzene	120	D2	ug/L
4-Chlorotoluene	100 U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 14</u>	<u>Units</u>
tert-Butylbenzene	100 U D2	ug/L
1,2,4-Trimethylbenzene	250 D2	ug/L
s-Butylbenzene	100 U D2	ug/L
1,3-Dichlorobenzene	100 U D2	ug/L
p-Isopropyltoluene	100 U D2	ug/L
1,4-Dichlorobenzene	100 U D2	ug/L
n-Butylbenzene	100 U D2	ug/L
1,2-Dichlorobenzene	100 U D2	ug/L
1,2-Dibromo-3-chloropropane	100 U D2	ug/L
1,2,4-Trichlorobenzene	100 U D2	ug/L
Hexachlorobutadiene	100 U D2	ug/L
Naphthalene	200 U D2	ug/L
1,2,3-Trichloropropane	100 U D2	ug/L
Bromochloromethane	100 U D2	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	109	71-136
D8-Toluene	106	75-126
Bromofluorobenzene	95	76-120
Date Analyzed	03/12/02 21:58	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICSTANK 14Units

Acenaphthene	100	U	D4	ug/L
Acenaphthylene	100	U	D4	ug/L
Anthracene	100	U	D4	ug/L
Benzidine	250	U	D4	ug/L
Benzo(a)anthracene	100	U	D4	ug/L
Benzo(b)fluoranthene	100	U	D4	ug/L
Benzo(k)fluoranthene	100	U	D4	ug/L
Benzo(g,h,i)perylene	100	U	D4	ug/L
Benzo(a)pyrene	100	U	D4	ug/L
Benzylbutyl phthalate	100	U	D4	ug/L
Bis(2-chloroethoxy)methane	100	U	D4	ug/L
Bis(2-chloroethyl)ether	100	U	D4	ug/L
Bis(2-chloroisopropyl)ether	100	U	D4	ug/L
Bis(2-ethylhexyl)phthalate	100	U	D4	ug/L
4-Bromophenylphenyl ether	100	U	D4	ug/L
2-Chloronaphthalene	100	U	D4	ug/L
4-Chlorophenyl phenyl ether	100	U	D4	ug/L
Chrysene	100	U	D4	ug/L
Dibenzo(a,h)anthracene	100	U	D4	ug/L
1,2-Dichlorobenzene	100	U	D4	ug/L
1,3-Dichlorobenzene	100	U	D4	ug/L
1,4-Dichlorobenzene	100	U	D4	ug/L
3,3'-Dichlorobenzidine	200	U	D4	ug/L
Diethyl phthalate	100	U	D4	ug/L
Dimethyl phthalate	100	U	D4	ug/L
Di-n-butyl phthalate	100	U	D4	ug/L
Di-n-octyl phthalate	100	U	D4	ug/L
2,4-Dinitrotoluene	100	U	D4	ug/L
2,6-Dinitrotoluene	100	U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 14</u>	<u>Units</u>
Fluoranthene	100 U D4	ug/L
Fluorene	100 U D4	ug/L
Hexachlorobenzene	100 U D4	ug/L
Hexachlorobutadiene	100 U D4	ug/L
Hexachlorocyclopentadiene	100 U D4	ug/L
Hexachloroethane	100 U D4	ug/L
Indeno(1,2,3-cd)pyrene	100 U D4	ug/L
Isophorone	100 U D4	ug/L
1-Methylnaphthalene	100 U D4	ug/L
2-Methylnaphthalene	100 U D4	ug/L
Naphthalene	100 U D4	ug/L
Nitrobenzene	100 U D4	ug/L
N-Nitrosodimethylamine	100 U D4	ug/L
N-Nitrosodi-n-propylamine	100 U D4	ug/L
N-Nitrosodiphenylamine	100 U D4	ug/L
Phenanthrene	100 U D4	ug/L
Pyrene	100 U D4	ug/L
1,2,4-Trichlorobenzene	100 U D4	ug/L
Benzyl Alcohol	100 U D4	ug/L
Benzoic Acid	250 U D4	ug/L
4-Chloroaniline	100 U D4	ug/L
2-Nitroaniline	100 U D4	ug/L
3-Nitroaniline	100 U D4	ug/L
4-Nitroaniline	100 U D4	ug/L
Dibenzofuran	100 U D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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**EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS**

	<u>TANK 14</u>	<u>Units</u>
Pyridine	100 U D4	ug/L
4-Chloro-3-methylphenol	100 U D4	ug/L
2-Chlorophenol	100 U D4	ug/L
2,4-Dichlorophenol	100 U D4	ug/L
2,4-Dimethylphenol	100 U D4	ug/L
2,4-Dinitrophenol	500 U D4	ug/L
2-Methyl-4,6-dinitrophenol	300 U D4	ug/L
2-Nitrophenol	100 U D4	ug/L
4-Nitrophenol	100 U D4	ug/L
Pentachlorophenol	100 U D4	ug/L
Phenol	100 U D4	ug/L
2,4,6-Trichlorophenol	100 U D4	ug/L
2-Methylphenol	100 U D4	ug/L
3 & 4-Methylphenol	1.00 D4	ug/L
2,4,5-Trichlorophenol	100 U D4	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 16:19	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 14</u>	<u>Units</u>
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:52	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/01/02 01:52	
Cadmium	200.7	0.0010 U	mg/L
Date Analyzed		03/01/02 01:52	
Chromium	200.7	0.036	mg/L
Date Analyzed		03/01/02 01:52	
Lead	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:52	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/28/02 15:28	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:52	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 01:52	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 17</u>	<u>Units</u>
Dichlorodifluoromethane	2000 U D1	ug/Kg
Chloromethane	1000 U D1	ug/Kg
Vinyl Chloride	1000 U D1	ug/Kg
Bromomethane	1000 U D1	ug/Kg
Chloroethane	1000 U D1	ug/Kg
Trichlorofluoromethane	1000 U D1	ug/Kg
1,1-Dichloroethene	1000 U D1	ug/Kg
Acetone	59000 D1	ug/Kg
Carbon Disulfide	20000 U D1	ug/Kg
Methylene Chloride	10000 U D1	ug/Kg
t-1,2-Dichloroethene	1000 U D1	ug/Kg
Methyl tert-butyl ether	6400 D1	ug/Kg
1,1-Dichloroethane	1000 U D1	ug/Kg
2,2-Dichloropropane	2000 U D1	ug/Kg
c-1,2-Dichloroethene	1000 U D1	ug/Kg
2-Butanone	20000 U D1	ug/Kg
Chloroform	1000 U D1	ug/Kg
1,1,1-Trichloroethane	1000 U D1	ug/Kg
Carbon tetrachloride	1000 U D1	ug/Kg
1,1-Dichloropropene	1000 U D1	ug/Kg
Benzene	1000 U D1	ug/Kg
1,2-Dichloroethane	1000 U D1	ug/Kg
Trichloroethene	1000 U D1	ug/Kg
1,2-Dichloropropane	1000 U D1	ug/Kg
Dibromomethane	1000 U D1	ug/Kg
Bromodichloromethane	1000 U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 17</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6000 U D1	ug/Kg
c-1,3-Dichloropropene	1000 U D1	ug/Kg
4-Methyl-2-pentanone	20000 U D1	ug/Kg
Toluene	3000 D1	ug/Kg
t-1,3-Dichloropropene	1000 U D1	ug/Kg
1,1,2-Trichloroethane	1000 U D1	ug/Kg
Tetrachloroethene	3000 U D1	ug/Kg
1,3-Dichloropropane	1000 U D1	ug/Kg
2-Hexanone	20000 U D1	ug/Kg
Dibromochloromethane	1000 U D1	ug/Kg
1,2-Dibromoethane	1000 U D1	ug/Kg
Chlorobenzene	1000 U D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000 U D1	ug/Kg
Ethylbenzene	1000 D1	ug/Kg
m-Xylene & p-Xylene	3300 D1	ug/Kg
o-Xylene	1000 U D1	ug/Kg
Styrene	1000 U D1	ug/Kg
Bromoform	1000 U D1	ug/Kg
Isopropylbenzene	1000 U D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000 U D1	ug/Kg
Bromobenzene	1000 U D1	ug/Kg
1,2,3-Trichlorobenzene	1000 U D1	ug/Kg
n-Propylbenzene	1000 U D1	ug/Kg
2-Chlorotoluene	1000 U D1	ug/Kg
1,3,5-Trimethylbenzene	2800 D1	ug/Kg
4-Chlorotoluene	1000 U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 17</u>	<u>Units</u>
tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	5100 D1	ug/Kg
s-Butylbenzene	1000 U D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	4300 D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	1000 U D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	2100 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg

Surrogate:

% RECOV

LIMITS

Dibromofluoromethane	107	70-134
D8-Toluene	101	60-144
Bromofluorobenzene	94	71-127
Date Analyzed	03/13/02 03:50	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICS

	<u>TANK 17</u>	<u>Units</u>
Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSTANK 17Units

Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 17</u>	<u>Units</u>
Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	95	35-112
2-Fluorobiphenyl	104	42-111
Terphenyl -D14	97	40-124
Phenol -D5	99	20-120
2-Fluorophenol	91	29-130
2,4,6-Tribromophenol	89	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/13/02 23:13	

U = Compound was analyzed for but not detected to the level shown.

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<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 17</u>	<u>Units</u>
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		02/28/02 23:38	
Barium	6010	21	mg/Kg
Date Analyzed		02/28/02 23:37	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:38	
Chromium	6010	3.8	mg/Kg
Date Analyzed		02/28/02 23:37	
Lead	6010	6.1	mg/Kg
Date Analyzed		02/28/02 23:38	
Mercury	7471	0.010 U	mg/Kg
Date Analyzed		03/05/02 14:57	
Selenium	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:38	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:37	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

TANK 10

Units

Dichlorodifluoromethane	20 U	D4	ug/L
Chloromethane	10 U	D4	ug/L
Vinyl Chloride	10 U	D4	ug/L
Bromomethane	20 U	D4	ug/L
Chloroethane	20 U	D4	ug/L
Trichlorofluoromethane	10 U	D4	ug/L
1,1-Dichloroethene	10 U	D4	ug/L
Acetone	500 U	D4	ug/L
Carbon Disulfide	500 U	D4	ug/L
Methylene Chloride	50 U	D4	ug/L
t-1,2-Dichloroethene	10 U	D4	ug/L
Methyl tert-butyl ether	10 U	D4	ug/L
1,1-Dichloroethane	10 U	D4	ug/L
2,2-Dichloropropane	20 U	D4	ug/L
c-1,2-Dichloroethene	10 U	D4	ug/L
2-Butanone	200 U	D4	ug/L
Chloroform	10 U	D4	ug/L
1,1,1-Trichloroethane	10 U	D4	ug/L
Carbon tetrachloride	10 U	D4	ug/L
1,1-Dichloropropene	10 U	D4	ug/L
Benzene	10 U	D4	ug/L
1,2-Dichloroethane	10 U	D4	ug/L
Trichloroethene	10 U	D4	ug/L
1,2-Dichloropropane	10 U	D4	ug/L
Dibromomethane	10 U	D4	ug/L
Bromodichloromethane	10 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICSTANK 10Units

2-Chloroethyl vinyl ether	60 U	D4	ug/L
c-1,3-Dichloropropene	10 U	D4	ug/L
4-Methyl-2-pentanone	200 U	D4	ug/L
Toluene	20	D4	ug/L
t-1,3-Dichloropropene	10 U	D4	ug/L
1,1,2-Trichloroethane	10 U	D4	ug/L
Tetrachloroethene	30 U	D4	ug/L
1,3-Dichloropropane	10 U	D4	ug/L
2-Hexanone	200 U	D4	ug/L
Dibromochloromethane	10 U	D4	ug/L
1,2-Dibromoethane	10 U	D4	ug/L
Chlorobenzene	10 U	D4	ug/L
1,1,1,2-Tetrachloroethane	10 U	D4	ug/L
Ethylbenzene	10 U	D4	ug/L
m-Xylene & p-Xylene	30	D4	ug/L
o-Xylene	10 U	D4	ug/L
Styrene	10 U	D4	ug/L
Bromoform	10 U	D4	ug/L
Isopropylbenzene	10 U	D4	ug/L
1,1,2,2-Tetrachloroethane	10 U	D4	ug/L
Bromobenzene	10 U	D4	ug/L
1,2,3-Trichlorobenzene	10 U	D4	ug/L
n-Propylbenzene	10 U	D4	ug/L
2-Chlorotoluene	10 U	D4	ug/L
1,3,5-Trimethylbenzene	21	D4	ug/L
4-Chlorotoluene	10 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	TANK 10	Units
tert-Butylbenzene	10 U D4	ug/L
1,2,4-Trimethylbenzene	41 D4	ug/L
s-Butylbenzene	10 U D4	ug/L
1,3-Dichlorobenzene	10 U D4	ug/L
p-Isopropyltoluene	10 U D4	ug/L
1,4-Dichlorobenzene	10 U D4	ug/L
n-Butylbenzene	10 U D4	ug/L
1,2-Dichlorobenzene	10 U D4	ug/L
1,2-Dibromo-3-chloropropane	10 U D4	ug/L
1,2,4-Trichlorobenzene	10 U D4	ug/L
Hexachlorobutadiene	10 U D4	ug/L
Naphthalene	20 U D4	ug/L
1,2,3-Trichloropropane	10 U D4	ug/L
Bromochloromethane	10 U D4	ug/L

Surrogate:

	% RECOV	LIMITS
Dibromofluoromethane	110	71-136
D8-Toluene	103	75-126
Bromofluorobenzene	34	76-120
Date Analyzed	03/12/02 18:45	

U = Compound was analyzed for but not detected to the level shown.
D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICS

TANK 10

Units

Acenaphthene	100 U	D4	ug/L
Acenaphthylene	100 U	D4	ug/L
Anthracene	100 U	D4	ug/L
Benzidine	250 U	D4	ug/L
Benzo(a)anthracene	100 U	D4	ug/L
Benzo(b)fluoranthene	100 U	D4	ug/L
Benzo(k)fluoranthene	100 U	D4	ug/L
Benzo(g,h,i)perylene	100 U	D4	ug/L
Benzo(a)pyrene	100 U	D4	ug/L
Benzylbutyl phthalate	100 U	D4	ug/L
Bis(2-chloroethoxy)methane	100 U	D4	ug/L
Bis(2-chloroethyl)ether	100 U	D4	ug/L
Bis(2-chloroisopropyl)ether	100 U	D4	ug/L
Bis(2-ethylhexyl)phthalate	100 U	D4	ug/L
4-Bromophenylphenyl ether	100 U	D4	ug/L
2-Chloronaphthalene	100 U	D4	ug/L
4-Chlorophenyl phenyl ether	100 U	D4	ug/L
Chrysene	100 U	D4	ug/L
Dibenzo(a,h)anthracene	100 U	D4	ug/L
1,2-Dichlorobenzene	100 U	D4	ug/L
1,3-Dichlorobenzene	100 U	D4	ug/L
1,4-Dichlorobenzene	100 U	D4	ug/L
3,3'-Dichlorobenzidine	200 U	D4	ug/L
Diethyl phthalate	100 U	D4	ug/L
Dimethyl phthalate	100 U	D4	ug/L
Di-n-butyl phthalate	100 U	D4	ug/L
Di-n-octyl phthalate	100 U	D4	ug/L
2,4-Dinitrotoluene	100 U	D4	ug/L
2,6-Dinitrotoluene	100 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS**

	TANK 10		Units
Fluoranthene	100	U D4	ug/L
Fluorene	100	U D4	ug/L
Hexachlorobenzene	100	U D4	ug/L
Hexachlorobutadiene	100	U D4	ug/L
Hexachlorocyclopentadiene	100	U D4	ug/L
Hexachloroethane	100	U D4	ug/L
Indeno(1,2,3-cd)pyrene	100	U D4	ug/L
Isophorone	100	U D4	ug/L
1-Methylnaphthalene	100	U D4	ug/L
2-Methylnaphthalene	100	U D4	ug/L
Naphthalene	100	U D4	ug/L
Nitrobenzene	100	U D4	ug/L
N-Nitrosodimethylamine	100	U D4	ug/L
N-Nitrosodi-n-propylamine	100	U D4	ug/L
N-Nitrosodiphenylamine	100	U D4	ug/L
Phenanthrene	100	U D4	ug/L
Pyrene	100	U D4	ug/L
1,2,4-Trichlorobenzene	100	U D4	ug/L
Benzyl Alcohol	100	U D4	ug/L
Benzoic Acid	250	U D4	ug/L
4-Chloroaniline	100	U D4	ug/L
2-Nitroaniline	100	U D4	ug/L
3-Nitroaniline	100	U D4	ug/L
4-Nitroaniline	100	U D4	ug/L
Dibenzofuran	100	U D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 10</u>	<u>Units</u>
Pyridine	100 U D4	ug/L
4-Chloro-3-methylphenol	100 U D4	ug/L
2-Chlorophenol	100 U D4	ug/L
2,4-Dichlorophenol	100 U D4	ug/L
2,4-Dimethylphenol	100 U D4	ug/L
2,4-Dinitrophenol	500 U D4	ug/L
2-Methyl-4,6-dinitrophenol	300 U D4	ug/L
2-Nitrophenol	100 U D4	ug/L
4-Nitrophenol	100 U D4	ug/L
Pentachlorophenol	100 U D4	ug/L
Phenol	100 U D4	ug/L
2,4,6-Trichlorophenol	100 U D4	ug/L
2-Methylphenol	100 U D4	ug/L
3 & 4-Methylphenol	100 U D4	ug/L
2,4,5-Trichlorophenol	100 U D4	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 17:03	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 10</u>	<u>Units</u>
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:00	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/01/02 02:00	
Cadmium	200.7	0.0020	mg/L
Date Analyzed		03/01/02 02:00	
Chromium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:00	
Lead	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:00	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/28/02 15:30	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:00	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:00	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICSTANK 11Units

Dichlorodifluoromethane	20 U	D4	ug/L
Chloromethane	10 U	D4	ug/L
Vinyl Chloride	10 U	D4	ug/L
Bromomethane	20 U	D4	ug/L
Chloroethane	20 U	D4	ug/L
Trichlorofluoromethane	10 U	D4	ug/L
1,1-Dichloroethene	10 U	D4	ug/L
Acetone	2700	D4	ug/L
Carbon Disulfide	500 U	D4	ug/L
Methylene Chloride	50 U	D4	ug/L
t-1,2-Dichloroethene	10 U	D4	ug/L
Methyl tert-butyl ether	83	D4	ug/L
1,1-Dichloroethane	10 U	D4	ug/L
2,2-Dichloropropane	20 U	D4	ug/L
c-1,2-Dichloroethene	10 U	D4	ug/L
2-Butanone	1600	D4	ug/L
Chloroform	10 U	D4	ug/L
1,1,1-Trichloroethane	10 U	D4	ug/L
Carbon tetrachloride	10 U	D4	ug/L
1,1-Dichloropropene	10 U	D4	ug/L
Benzene	10 U	D4	ug/L
1,2-Dichloroethane	10 U	D4	ug/L
Trichloroethene	10 U	D4	ug/L
1,2-Dichloropropane	10 U	D4	ug/L
Dibromomethane	10 U	D4	ug/L
Bromodichloromethane	10 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 11</u>	<u>Units</u>
2-Chloroethyl vinyl ether	60 U D4	ug/L
c-1,3-Dichloropropene	10 U D4	ug/L
4-Methyl-2-pentanone	400 D4	ug/L
Toluene	1.8 D4	ug/L
t-1,3-Dichloropropene	10 U D4	ug/L
1,1,2-Trichloroethane	10 U D4	ug/L
Tetrachloroethene	30 U D4	ug/L
1,3-Dichloropropane	10 U D4	ug/L
2-Hexanone	200 U D4	ug/L
Dibromochloromethane	10 U D4	ug/L
1,2-Dibromoethane	10 U D4	ug/L
Chlorobenzene	10 U D4	ug/L
1,1,1,2-Tetrachloroethane	10 U D4	ug/L
Ethylbenzene	10 U D4	ug/L
m-Xylene & p-Xylene	20 U D4	ug/L
o-Xylene	10 U D4	ug/L
Styrene	10 U D4	ug/L
Bromoform	10 U D4	ug/L
Isopropylbenzene	10 U D4	ug/L
1,1,2,2-Tetrachloroethane	10 U D4	ug/L
Bromobenzene	10 U D4	ug/L
1,2,3-Trichlorobenzene	10 U D4	ug/L
n-Propylbenzene	10 U D4	ug/L
2-Chlorotoluene	10 U D4	ug/L
1,3,5-Trimethylbenzene	10 U D4	ug/L
4-Chlorotoluene	10 U D4	ug/L

U = Compound was analyzed for but not detected to the level shown.
D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 11</u>	<u>Units</u>
tert-Butylbenzene	10 U D4	ug/L
1,2,4-Trimethylbenzene	24 D4	ug/L
s-Butylbenzene	10 U D4	ug/L
1,3-Dichlorobenzene	10 U D4	ug/L
p-Isopropyltoluene	10 U D4	ug/L
1,4-Dichlorobenzene	10 U D4	ug/L
n-Butylbenzene	10 U D4	ug/L
1,2-Dichlorobenzene	10 U D4	ug/L
1,2-Dibromo-3-chloropropane	10 U D4	ug/L
1,2,4-Trichlorobenzene	10 U D4	ug/L
Hexachlorobutadiene	10 U D4	ug/L
Naphthalene	20 U D4	ug/L
1,2,3-Trichloropropane	10 U D4	ug/L
Bromochloromethane	10 U D4	ug/L

<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	117	71-136
D8-Toluene	100	75-126
Bromofluorobenzene	100	76-120
Date Analyzed	03/12/02 19:18	

U = Compound was analyzed for but not detected to the level shown.
D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICSTANK 11Units

Acenaphthene	100 U	D4	ug/L
Acenaphthylene	100 U	D4	ug/L
Anthracene	100 U	D4	ug/L
Benzidine	250 U	D4	ug/L
Benzo(a)anthracene	100 U	D4	ug/L
Benzo(b)fluoranthene	100 U	D4	ug/L
Benzo(k)fluoranthene	100 U	D4	ug/L
Benzo(g,h,i)perylene	100 U	D4	ug/L
Benzo(a)pyrene	100 U	D4	ug/L
Benzylbutyl phthalate	100 U	D4	ug/L
Bis(2-chloroethoxy)methane	100 U	D4	ug/L
Bis(2-chloroethyl)ether	100 U	D4	ug/L
Bis(2-chloroisopropyl)ether	100 U	D4	ug/L
Bis(2-ethylhexyl)phthalate	100 U	D4	ug/L
4-Bromophenylphenyl ether	100 U	D4	ug/L
2-Chloronaphthalene	100 U	D4	ug/L
4-Chlorophenyl phenyl ether	100 U	D4	ug/L
Chrysene	100 U	D4	ug/L
Dibenzo(a,h)anthracene	100 U	D4	ug/L
1,2-Dichlorobenzene	100 U	D4	ug/L
1,3-Dichlorobenzene	100 U	D4	ug/L
1,4-Dichlorobenzene	100 U	D4	ug/L
3,3'-Dichlorobenzidine	200 U	D4	ug/L
Diethyl phthalate	100 U	D4	ug/L
Dimethyl phthalate	100 U	D4	ug/L
Di-n-butyl phthalate	100 U	D4	ug/L
Di-n-octyl phthalate	100 U	D4	ug/L
2,4-Dinitrotoluene	100 U	D4	ug/L
2,6-Dinitrotoluene	100 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSTANK 11Units

Fluoranthene	100 U	D4	ug/L
Fluorene	100 U	D4	ug/L
Hexachlorobenzene	100 U	D4	ug/L
Hexachlorobutadiene	100 U	D4	ug/L
Hexachlorocyclopentadiene	100 U	D4	ug/L
Hexachloroethane	100 U	D4	ug/L
Indeno(1,2,3-cd)pyrene	100 U	D4	ug/L
Isophorone	100 U	D4	ug/L
1-Methylnaphthalene	100 U	D4	ug/L
2-Methylnaphthalene	100 U	D4	ug/L
Naphthalene	100 U	D4	ug/L
Nitrobenzene	100 U	D4	ug/L
N-Nitrosodimethylamine	100 U	D4	ug/L
N-Nitrosodi-n-propylamine	100 U	D4	ug/L
N-Nitrosodiphenylamine	100 U	D4	ug/L
Phenanthrene	100 U	D4	ug/L
Pyrene	100 U	D4	ug/L
1,2,4-Trichlorobenzene	100 U	D4	ug/L
Benzyl Alcohol	100 U	D4	ug/L
Benzoic Acid	250 U	D4	ug/L
4-Chloroaniline	100 U	D4	ug/L
2-Nitroaniline	100 U	D4	ug/L
3-Nitroaniline	100 U	D4	ug/L
4-Nitroaniline	100 U	D4	ug/L
Dibenzofuran	100 U	D4	ug/L

U = Compound was analyzed for but not detected to the level shown.

D4 = Analyte value determined from a 1:10 dilution.

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RESULTS OF ANALYSIS

EPA-METHOD 8270 (cont.) - SEMIVOLATILE ORGANICS

	<u>TANK 11</u>	<u>Units</u>
Pyridine	100 U D4	ug/L
4-Chloro-3-methylphenol	100 U D4	ug/L
2-Chlorophenol	100 U D4	ug/L
2,4-Dichlorophenol	100 U D4	ug/L
2,4-Dimethylphenol	100 U D4	ug/L
2,4-Dinitrophenol	500 U D4	ug/L
2-Methyl-4,6-dinitrophenol	300 U D4	ug/L
2-Nitrophenol	100 U D4	ug/L
4-Nitrophenol	100 U D4	ug/L
Pentachlorophenol	100 U D4	ug/L
Phenol	100 U D4	ug/L
2,4,6-Trichlorophenol	100 U D4	ug/L
2-Methylphenol	100 U D4	ug/L
3 & 4-Methylphenol	100 U D4	ug/L
2,4,5-Trichlorophenol	100 U D4	ug/L

<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 17:47	

* = Surrogate recovery unavailable due to sample dilution.
 U = Compound was analyzed for but not detected to the level shown.
 D4 = Analyte value determined from a 1:10 dilution.

ENCO LABORATORIES**REPORT #** : JAX22667**DATE REPORTED**: March 14, 2002**REFERENCE** : TANK SAMPLING**PAGE 50 OF 115****RESULTS OF ANALYSIS**

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 11</u>	<u>Units</u>
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:31	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/01/02 02:31	
Cadmium	200.7	0.0020	mg/L
Date Analyzed		03/01/02 02:31	
Chromium	200.7	0.018	mg/L
Date Analyzed		03/01/02 02:31	
Lead	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:31	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/28/02 15:32	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:31	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 02:31	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 12</u>	<u>Units</u>
Dichlorodifluoromethane	2000 U D1	ug/Kg
Chloromethane	1000 U D1	ug/Kg
Vinyl Chloride	1000 U D1	ug/Kg
Bromomethane	1000 U D1	ug/Kg
Chloroethane	1000 U D1	ug/Kg
Trichlorofluoromethane	1000 U D1	ug/Kg
1,1-Dichloroethene	1000 U D1	ug/Kg
Acetone	62000 D1	ug/Kg
Carbon Disulfide	20000 U D1	ug/Kg
Methylene Chloride	10000 U D1	ug/Kg
t-1,2-Dichloroethene	1000 U D1	ug/Kg
Methyl tert-butyl ether	5500 D1	ug/Kg
1,1-Dichloroethane	1000 U D1	ug/Kg
2,2-Dichloropropane	2000 U D1	ug/Kg
c-1,2-Dichloroethene	1000 U D1	ug/Kg
2-Butanone	20000 U D1	ug/Kg
Chloroform	1000 U D1	ug/Kg
1,1,1-Trichloroethane	1000 U D1	ug/Kg
Carbon tetrachloride	1000 U D1	ug/Kg
1,1-Dichloropropene	1000 U D1	ug/Kg
Benzene	1000 U D1	ug/Kg
1,2-Dichloroethane	1000 U D1	ug/Kg
Trichloroethene	1000 U D1	ug/Kg
1,2-Dichloropropane	1000 U D1	ug/Kg
Dibromomethane	1000 U D1	ug/Kg
Bromodichloromethane	1000 U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 12</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6000 U D1	ug/Kg
c-1,3-Dichloropropene	1000 U D1	ug/Kg
4-Methyl-2-pentanone	20000 U D1	ug/Kg
Toluene	1300 D1	ug/Kg
t-1,3-Dichloropropene	1000 U D1	ug/Kg
1,1,2-Trichloroethane	1000 U D1	ug/Kg
Tetrachloroethene	3000 U D1	ug/Kg
1,3-Dichloropropane	1000 U D1	ug/Kg
2-Hexanone	20000 U D1	ug/Kg
Dibromochloromethane	1000 U D1	ug/Kg
1,2-Dibromoethane	1000 U D1	ug/Kg
Chlorobenzene	1000 U D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000 U D1	ug/Kg
Ethylbenzene	1000 U D1	ug/Kg
m-Xylene & p-Xylene	2000 U D1	ug/Kg
o-Xylene	1000 U D1	ug/Kg
Styrene	1000 U D1	ug/Kg
Bromoform	1000 U D1	ug/Kg
Isopropylbenzene	1000 U D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000 U D1	ug/Kg
Bromobenzene	1000 U D1	ug/Kg
1,2,3-Trichlorobenzene	1000 U D1	ug/Kg
n-Propylbenzene	1000 U D1	ug/Kg
2-Chlorotoluene	1000 U D1	ug/Kg
1,3,5-Trimethylbenzene	1700 D1	ug/Kg
4-Chlorotoluene	1000 U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

TANK 12

Units

tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	3400 D1	ug/Kg
s-Butylbenzene	1000 U D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	1000 U D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	1000 U D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	2600 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg

Surrogate:

% RECOV

LIMITS

Dibromofluoromethane	105	70-134
D8-Toluene	104	60-144
Bromofluorobenzene	94	71-127
Date Analyzed	03/13/02 04:22	

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICS

	<u>TANK 12</u>	<u>Units</u>
Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 12</u>	<u>Units</u>
Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS**EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS****TANK 12****Units**

Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

Surrogate:**% RECOV****LIMITS**

Nitrobenzene -D5	105	35-112
2-Fluorobiphenyl	102	42-111
Terphenyl -D14	111	40-124
Phenol -D5	112	20-120
2-Fluorophenol	108	29-130
2,4,6-Tribromophenol	100	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/13/02 23:56	

U = Compound was analyzed for but not detected to the level shown.

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<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 12</u>	<u>Units</u>
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		02/28/02 23:45	
Barium	6010	20 U	mg/Kg
Date Analyzed		02/28/02 23:45	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:45	
Chromium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:45	
Lead	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:45	
Mercury	7471	0.010 U	mg/Kg
Date Analyzed		03/05/02 15:04	
Selenium	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:45	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:45	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 19</u>	<u>Units</u>
Dichlorodifluoromethane	2000 U D1	ug/Kg
Chloromethane	1000 U D1	ug/Kg
Vinyl Chloride	1000 U D1	ug/Kg
Bromomethane	1000 U D1	ug/Kg
Chloroethane	1000 U D1	ug/Kg
Trichlorofluoromethane	1000 U D1	ug/Kg
1,1-Dichloroethene	1000 U D1	ug/Kg
Acetone	27000 D1	ug/Kg
Carbon Disulfide	20000 U D1	ug/Kg
Methylene Chloride	10000 U D1	ug/Kg
t-1,2-Dichloroethene	1000 U D1	ug/Kg
Methyl tert-butyl ether	6000 D1	ug/Kg
1,1-Dichloroethane	1000 U D1	ug/Kg
2,2-Dichloropropane	2000 U D1	ug/Kg
c-1,2-Dichloroethene	1000 U D1	ug/Kg
2-Butanone	20000 U D1	ug/Kg
Chloroform	1000 U D1	ug/Kg
1,1,1-Trichloroethane	1000 U D1	ug/Kg
Carbon tetrachloride	1000 U D1	ug/Kg
1,1-Dichloropropene	1000 U D1	ug/Kg
Benzene	1000 U D1	ug/Kg
1,2-Dichloroethane	1000 U D1	ug/Kg
Trichloroethene	1000 U D1	ug/Kg
1,2-Dichloropropane	1000 U D1	ug/Kg
Dibromomethane	1000 U D1	ug/Kg
Bromodichloromethane	1000 U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK</u>	<u>19</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6000	U D1	ug/Kg
c-1,3-Dichloropropene	1000	U D1	ug/Kg
4-Methyl-2-pentanone	20000	U D1	ug/Kg
Toluene	4800	D1	ug/Kg
t-1,3-Dichloropropene	1000	U D1	ug/Kg
1,1,2-Trichloroethane	1000	U D1	ug/Kg
Tetrachloroethene	3000	U D1	ug/Kg
1,3-Dichloropropane	1000	U D1	ug/Kg
2-Hexanone	20000	U D1	ug/Kg
Dibromochloromethane	1000	U D1	ug/Kg
1,2-Dibromoethane	1000	U D1	ug/Kg
Chlorobenzene	1000	U D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000	U D1	ug/Kg
Ethylbenzene	1200	D1	ug/Kg
m-Xylene & p-Xylene	4800	D1	ug/Kg
o-Xylene	1100	D1	ug/Kg
Styrene	1000	U D1	ug/Kg
Bromoform	1000	U D1	ug/Kg
Isopropylbenzene	1000	U D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000	U D1	ug/Kg
Bromobenzene	1000	U D1	ug/Kg
1,2,3-Trichlorobenzene	1000	U D1	ug/Kg
n-Propylbenzene	1000	U D1	ug/Kg
2-Chlorotoluene	1000	U D1	ug/Kg
1,3,5-Trimethylbenzene	3600	D1	ug/Kg
4-Chlorotoluene	1000	U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 19</u>	<u>Units</u>
tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	8100 D1	ug/Kg
s-Butylbenzene	1000 U D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	1000 U D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	1000 U D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	3800 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	105	70-134
D8-Toluene	103	60-144
Bromofluorobenzene	95	71-127
Date Analyzed	03/13/02 04:54	

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICS

TANK 19

Units

Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benididine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 19</u>	<u>Units</u>
Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 19</u>	<u>Units</u>
Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	121	35-112
2-Fluorobiphenyl	92	42-111
Terphenyl -D14	94	40-124
Phenol -D5	105	20-120
2-Fluorophenol	99	29-130
2,4,6-Tribromophenol	103	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/14/02 04:12	

U = Compound was analyzed for but not detected to the level shown.

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<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 19</u>	<u>Units</u>
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		02/28/02 23:53	
Barium	6010	20 U	mg/Kg
Date Analyzed		02/28/02 23:53	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 23:53	
Chromium	6010	1.1	mg/Kg
Date Analyzed		02/28/02 23:53	
Lead	6010	1.4	mg/Kg
Date Analyzed		02/28/02 23:53	
Mercury	7471	0.010 U	mg/Kg
Date Analyzed		03/05/02 15:15	
Selenium	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:53	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 23:53	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

TANK 21

Units

Dichlorodifluoromethane	2000 U	D1	ug/Kg
Chloromethane	1000 U	D1	ug/Kg
Vinyl Chloride	1000 U	D1	ug/Kg
Bromomethane	1000 U	D1	ug/Kg
Chloroethane	1000 U	D1	ug/Kg
Trichlorofluoromethane	1000 U	D1	ug/Kg
1,1-Dichloroethene	1000 U	D1	ug/Kg
Acetone	66000	D1	ug/Kg
Carbon Disulfide	20000 U	D1	ug/Kg
Methylene Chloride	10000 U	D1	ug/Kg
t-1,2-Dichloroethene	1000 U	D1	ug/Kg
Methyl tert-butyl ether	12000	D1	ug/Kg
1,1-Dichloroethane	1000 U	D1	ug/Kg
2,2-Dichloropropane	2000 U	D1	ug/Kg
c-1,2-Dichloroethene	1000 U	D1	ug/Kg
2-Butanone	20000 U	D1	ug/Kg
Chloroform	1000 U	D1	ug/Kg
1,1,1-Trichloroethane	1000 U	D1	ug/Kg
Carbon tetrachloride	1000 U	D1	ug/Kg
1,1-Dichloropropene	1000 U	D1	ug/Kg
Benzene	1800	D1	ug/Kg
1,2-Dichloroethane	1000 U	D1	ug/Kg
Trichloroethene	1000 U	D1	ug/Kg
1,2-Dichloropropane	1000 U	D1	ug/Kg
Dibromomethane	1000 U	D1	ug/Kg
Bromodichloromethane	1000 U	D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8260 (cont.) -**
VOLATILE ORGANICS**TANK 21****Units**

2-Chloroethyl vinyl ether	6000	U	D1	ug/Kg
c-1,3-Dichloropropene	1000	U	D1	ug/Kg
4-Methyl-2-pentanone	20000	U	D1	ug/Kg
Toluene	25000		D1	ug/Kg
t-1,3-Dichloropropene	1000	U	D1	ug/Kg
1,1,2-Trichloroethane	1000	U	D1	ug/Kg
Tetrachloroethene	21000		D1	ug/Kg
1,3-Dichloropropane	1000	U	D1	ug/Kg
2-Hexanone	20000	U	D1	ug/Kg
Dibromochloromethane	1000	U	D1	ug/Kg
1,2-Dibromoethane	1000	U	D1	ug/Kg
Chlorobenzene	1000	U	D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000	U	D1	ug/Kg
Ethylbenzene	6800		D1	ug/Kg
m-Xylene & p-Xylene	24000		D1	ug/Kg
o-Xylene	10000		D1	ug/Kg
Styrene	1000	U	D1	ug/Kg
Bromoform	1000	U	D1	ug/Kg
Isopropylbenzene	1000	U	D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000	U	D1	ug/Kg
Bromobenzene	1000	U	D1	ug/Kg
1,2,3-Trichlorobenzene	1000	U	D1	ug/Kg
n-Propylbenzene	3700		D1	ug/Kg
2-Chlorotoluene	1000	U	D1	ug/Kg
1,3,5-Trimethylbenzene	11000		D1	ug/Kg
4-Chlorotoluene	1000	U	D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	TANK 21	Units
tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	32000 D1	ug/Kg
s-Butylbenzene	4000 D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	4300 D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	1000 U D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	19000 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	102	70-134
D8-Toluene	107	60-144
Bromofluorobenzene	93	71-127
Date Analyzed	03/13/02 05:26	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICS

TANK 21

Units

Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSTANK 21Units

Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 21</u>	<u>Units</u>
Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	116	35-112
2-Fluorobiphenyl	110	42-111
Terphenyl -D14	83	40-124
Phenol -D5	130	20-120
2-Fluorophenol	111	29-130
2,4,6-Tribromophenol	101	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/14/02 02:46	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 21</u>	<u>Units</u>
Arsenic Date Analyzed	6010	0.50 U 03/01/02 00:01	mg/Kg
Barium Date Analyzed	6010	20 U 03/01/02 00:01	mg/Kg
Cadmium Date Analyzed	6010	1.0 U 03/01/02 00:01	mg/Kg
Chromium Date Analyzed	6010	1.0 U 03/01/02 00:01	mg/Kg
Lead Date Analyzed	6010	1.0 U 03/01/02 00:01	mg/Kg
Mercury Date Analyzed	7471	0.010 U 03/05/02 15:22	mg/Kg
Selenium Date Analyzed	6010	2.0 U 03/01/02 00:01	mg/Kg
Silver Date Analyzed	6010	2.0 U 03/01/02 00:01	mg/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 20</u>		<u>Units</u>
Dichlorodifluoromethane	200	U D2	ug/L
Chloromethane	100	U D2	ug/L
Vinyl Chloride	100	U D2	ug/L
Bromomethane	200	U D2	ug/L
Chloroethane	200	U D2	ug/L
Trichlorofluoromethane	100	U D2	ug/L
1,1-Dichloroethene	100	U D2	ug/L
Acetone	18000	D2	ug/L
Carbon Disulfide	5000	U D2	ug/L
Methylene Chloride	500	U D2	ug/L
t-1,2-Dichloroethene	100	U D2	ug/L
Methyl tert-butyl ether	930	D2	ug/L
1,1-Dichloroethane	100	U D2	ug/L
2,2-Dichloropropane	200	U D2	ug/L
c-1,2-Dichloroethene	100	U D2	ug/L
2-Butanone	2700	D2	ug/L
Chloroform	100	U D2	ug/L
1,1,1-Trichloroethane	100	U D2	ug/L
Carbon tetrachloride	100	U D2	ug/L
1,1-Dichloropropene	100	U D2	ug/L
Benzene	100	U D2	ug/L
1,2-Dichloroethane	100	U D2	ug/L
Trichloroethene	100	U D2	ug/L
1,2-Dichloropropane	100	U D2	ug/L
Dibromomethane	100	U D2	ug/L
Bromodichloromethane	100	U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICSTANK 20Units

2-Chloroethyl vinyl ether	600 U	D2	ug/L
c-1,3-Dichloropropene	100 U	D2	ug/L
4-Methyl-2-pentanone	2000 U	D2	ug/L
Toluene	140	D2	ug/L
t-1,3-Dichloropropene	100 U	D2	ug/L
1,1,2-Trichloroethane	100 U	D2	ug/L
Tetrachloroethene	300 U	D2	ug/L
1,3-Dichloropropane	100 U	D2	ug/L
2-Hexanone	2000 U	D2	ug/L
Dibromochloromethane	100 U	D2	ug/L
1,2-Dibromoethane	100 U	D2	ug/L
Chlorobenzene	100 U	D2	ug/L
1,1,1,2-Tetrachloroethane	100 U	D2	ug/L
Ethylbenzene	100 U	D2	ug/L
m-Xylene & p-Xylene	200 U	D2	ug/L
o-Xylene	100 U	D2	ug/L
Styrene	100 U	D2	ug/L
Bromoform	100 U	D2	ug/L
Isopropylbenzene	100 U	D2	ug/L
1,1,2,2-Tetrachloroethane	100 U	D2	ug/L
Bromobenzene	100 U	D2	ug/L
1,2,3-Trichlorobenzene	100 U	D2	ug/L
n-Propylbenzene	100 U	D2	ug/L
2-Chlorotoluene	100 U	D2	ug/L
1,3,5-Trimethylbenzene	120	D2	ug/L
4-Chlorotoluene	100 U	D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS**EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS**

	<u>TANK 20</u>	<u>Units</u>
tert-Butylbenzene	100 U D2	ug/L
1,2,4-Trimethylbenzene	250 D2	ug/L
s-Butylbenzene	100 U D2	ug/L
1,3-Dichlorobenzene	100 U D2	ug/L
p-Isopropyltoluene	100 U D2	ug/L
1,4-Dichlorobenzene	100 U D2	ug/L
n-Butylbenzene	100 U D2	ug/L
1,2-Dichlorobenzene	100 U D2	ug/L
1,2-Dibromo-3-chloropropane	100 U D2	ug/L
1,2,4-Trichlorobenzene	100 U D2	ug/L
Hexachlorobutadiene	100 U D2	ug/L
Naphthalene	200 U D2	ug/L
1,2,3-Trichloropropane	100 U D2	ug/L
Bromochloromethane	100 U D2	ug/L
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	98	71-136
D8-Toluene	102	75-126
Bromofluorobenzene	94	76-120
Date Analyzed	03/12/02 22:31	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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SEMIVOLATILE ORGANICS**TANK 20****Units**

Acenaphthene	500 U	D3	ug/L
Acenaphthylene	500 U	D3	ug/L
Anthracene	500 U	D3	ug/L
Benzidine	1200 U	D3	ug/L
Benzo(a)anthracene	500 U	D3	ug/L
Benzo(b)fluoranthene	500 U	D3	ug/L
Benzo(k)fluoranthene	500 U	D3	ug/L
Benzo(g,h,i)perylene	500 U	D3	ug/L
Benzo(a)pyrene	500 U	D3	ug/L
Benzylbutyl phthalate	500 U	D3	ug/L
Bis(2-chloroethoxy)methane	500 U	D3	ug/L
Bis(2-chloroethyl)ether	500 U	D3	ug/L
Bis(2-chloroisopropyl)ether	500 U	D3	ug/L
Bis(2-ethylhexyl)phthalate	500 U	D3	ug/L
4-Bromophenylphenyl ether	500 U	D3	ug/L
2-Chloronaphthalene	500 U	D3	ug/L
4-Chlorophenyl phenyl ether	500 U	D3	ug/L
Chrysene	500 U	D3	ug/L
Dibenzo(a,h)anthracene	500 U	D3	ug/L
1,2-Dichlorobenzene	500 U	D3	ug/L
1,3-Dichlorobenzene	500 U	D3	ug/L
1,4-Dichlorobenzene	500 U	D3	ug/L
3,3'-Dichlorobenzidine	1000 U	D3	ug/L
Diethyl phthalate	500 U	D3	ug/L
Dimethyl phthalate	500 U	D3	ug/L
Di-n-butyl phthalate	500 U	D3	ug/L
Di-n-octyl phthalate	500 U	D3	ug/L
2,4-Dinitrotoluene	500 U	D3	ug/L
2,6-Dinitrotoluene	500 U	D3	ug/L

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 20</u>	<u>Units</u>
Fluoranthene	500 U D3	ug/L
Fluorene	500 U D3	ug/L
Hexachlorobenzene	500 U D3	ug/L
Hexachlorobutadiene	500 U D3	ug/L
Hexachlorocyclopentadiene	500 U D3	ug/L
Hexachloroethane	500 U D3	ug/L
Indeno(1,2,3-cd)pyrene	500 U D3	ug/L
Isophorone	500 U D3	ug/L
1-Methylnaphthalene	500 U D3	ug/L
2-Methylnaphthalene	500 U D3	ug/L
Naphthalene	500 U D3	ug/L
Nitrobenzene	500 U D3	ug/L
N-Nitrosodimethylamine	500 U D3	ug/L
N-Nitrosodi-n-propylamine	500 U D3	ug/L
N-Nitrosodiphenylamine	500 U D3	ug/L
Phenanthrene	500 U D3	ug/L
Pyrene	500 U D3	ug/L
1,2,4-Trichlorobenzene	500 U D3	ug/L
Benzyl Alcohol	3000 D3	ug/L
Benzoic Acid	1200 U D3	ug/L
4-Chloroaniline	500 U D3	ug/L
2-Nitroaniline	500 U D3	ug/L
3-Nitroaniline	500 U D3	ug/L
4-Nitroaniline	500 U D3	ug/L
Dibenzofuran	500 U D3	ug/L

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

TANK 20

Units

Pyridine	500 U	D3	ug/L
4-Chloro-3-methylphenol	500 U	D3	ug/L
2-Chlorophenol	500 U	D3	ug/L
2,4-Dichlorophenol	500 U	D3	ug/L
2,4-Dimethylphenol	500 U	D3	ug/L
2,4-Dinitrophenol	2500 U	D3	ug/L
2-Methyl-4,6-dinitrophenol	1500 U	D3	ug/L
2-Nitrophenol	500 U	D3	ug/L
4-Nitrophenol	500 U	D3	ug/L
Pentachlorophenol	500 U	D3	ug/L
Phenol	4500	D3	ug/L
2,4,6-Trichlorophenol	500 U	D3	ug/L
2-Methylphenol	500 U	D3	ug/L
3 & 4-Methylphenol	1400	D3	ug/L
2,4,5-Trichlorophenol	500 U	D3	ug/L

Surrogate:

% RECOV

LIMITS

Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/11/02 15:14	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 20</u>	<u>Units</u>
Arsenic	200.7	0.50 U	mg/L
Date Analyzed		03/01/02 09:47	
Barium	200.7	5.0 U	mg/L
Date Analyzed		03/01/02 09:47	
Cadmium	200.7	0.30	mg/L
Date Analyzed		03/01/02 09:47	
Chromium	200.7	0.84	mg/L
Date Analyzed		03/01/02 09:47	
Lead	200.7	0.71	mg/L
Date Analyzed		03/01/02 09:47	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/28/02 15:34	
Selenium	200.7	1.0 U	mg/L
Date Analyzed		03/02/02 17:47	
Silver	200.7	0.50 U	mg/L
Date Analyzed		03/01/02 09:47	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 3</u>	<u>Units</u>
Dichlorodifluoromethane	200 U D2	ug/L
Chloromethane	100 U D2	ug/L
Vinyl Chloride	100 U D2	ug/L
Bromomethane	200 U D2	ug/L
Chloroethane	200 U D2	ug/L
Trichlorofluoromethane	100 U D2	ug/L
1,1-Dichloroethene	100 U D2	ug/L
Acetone	5900 D2	ug/L
Carbon Disulfide	5000 U D2	ug/L
Methylene Chloride	500 U D2	ug/L
t-1,2-Dichloroethene	100 U D2	ug/L
Methyl tert-butyl ether	2000 D2	ug/L
1,1-Dichloroethane	100 U D2	ug/L
2,2-Dichloropropane	200 U D2	ug/L
c-1,2-Dichloroethene	100 U D2	ug/L
2-Butanone	2000 U D2	ug/L
Chloroform	100 U D2	ug/L
1,1,1-Trichloroethane	100 U D2	ug/L
Carbon tetrachloride	100 U D2	ug/L
1,1-Dichloropropene	100 U D2	ug/L
Benzene	580 D2	ug/L
1,2-Dichloroethane	100 U D2	ug/L
Trichloroethene	100 U D2	ug/L
1,2-Dichloropropane	100 U D2	ug/L
Dibromomethane	100 U D2	ug/L
Bromodichloromethane	100 U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 3</u>		<u>Units</u>
2-Chloroethyl vinyl ether	600	U D2	ug/L
c-1,3-Dichloropropene	100	U D2	ug/L
4-Methyl-2-pentanone	2000	U D2	ug/L
Toluene	3000	D2	ug/L
t-1,3-Dichloropropene	100	U D2	ug/L
1,1,2-Trichloroethane	100	U D2	ug/L
Tetrachloroethene	300	U D2	ug/L
1,3-Dichloropropane	100	U D2	ug/L
2-Hexanone	2000	U D2	ug/L
Dibromochloromethane	100	U D2	ug/L
1,2-Dibromoethane	100	U D2	ug/L
Chlorobenzene	100	U D2	ug/L
1,1,1,2-Tetrachloroethane	100	U D2	ug/L
Ethylbenzene	310	D2	ug/L
m-Xylene & p-Xylene	1200	D2	ug/L
o-Xylene	550	D2	ug/L
Styrene	100	U D2	ug/L
Bromoform	100	U D2	ug/L
Isopropylbenzene	100	U D2	ug/L
1,1,2,2-Tetrachloroethane	100	U D2	ug/L
Bromobenzene	100	U D2	ug/L
1,2,3-Trichlorobenzene	100	U D2	ug/L
n-Propylbenzene	100	U D2	ug/L
2-Chlorotoluene	100	U D2	ug/L
1,3,5-Trimethylbenzene	400	D2	ug/L
4-Chlorotoluene	100	U D2	ug/L

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	TANK 3	Units
tert-Butylbenzene	100 U D2	ug/L
1,2,4-Trimethylbenzene	810 D2	ug/L
s-Butylbenzene	100 U D2	ug/L
1,3-Dichlorobenzene	100 U D2	ug/L
p-Isopropyltoluene	100 U D2	ug/L
1,4-Dichlorobenzene	100 U D2	ug/L
n-Butylbenzene	100 U D2	ug/L
1,2-Dichlorobenzene	100 U D2	ug/L
1,2-Dibromo-3-chloropropane	100 U D2	ug/L
1,2,4-Trichlorobenzene	100 U D2	ug/L
Hexachlorobutadiene	100 U D2	ug/L
Naphthalene	560 D2	ug/L
1,2,3-Trichloropropane	100 U D2	ug/L
Bromochloromethane	100 U D2	ug/L
Surrogate:	% RECOV	LIMITS
Dibromofluoromethane	106	71-136
D8-Toluene	105	75-126
Bromofluorobenzene	93	76-120
Date Analyzed	03/12/02 23:03	

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>TANK 3</u>	<u>Units</u>
Acenaphthene	2000 U D3	ug/L
Acenaphthylene	2000 U D3	ug/L
Anthracene	2000 U D3	ug/L
Benzidine	5000 U D3	ug/L
Benzo(a)anthracene	2000 U D3	ug/L
Benzo(b)fluoranthene	2000 U D3	ug/L
Benzo(k)fluoranthene	2000 U D3	ug/L
Benzo(g,h,i)perylene	2000 U D3	ug/L
Benzo(a)pyrene	2000 U D3	ug/L
Benzylbutyl phthalate	2000 U D3	ug/L
Bis(2-chloroethoxy)methane	2000 U D3	ug/L
Bis(2-chloroethyl)ether	2000 U D3	ug/L
Bis(2-chloroisopropyl)ether	2000 U D3	ug/L
Bis(2-ethylhexyl)phthalate	2000 U D3	ug/L
4-Bromophenylphenyl ether	2000 U D3	ug/L
2-Chloronaphthalene	2000 U D3	ug/L
4-Chlorophenyl phenyl ether	2000 U D3	ug/L
Chrysene	2000 U D3	ug/L
Dibenzo(a,h)anthracene	2000 U D3	ug/L
1,2-Dichlorobenzene	2000 U D3	ug/L
1,3-Dichlorobenzene	2000 U D3	ug/L
1,4-Dichlorobenzene	2000 U D3	ug/L
3,3'-Dichlorobenzidine	4000 U D3	ug/L
Diethyl phthalate	2000 U D3	ug/L
Dimethyl phthalate	2000 U D3	ug/L
Di-n-butyl phthalate	2000 U D3	ug/L
Di-n-octyl phthalate	2000 U D3	ug/L
2,4-Dinitrotoluene	2000 U D3	ug/L
2,6-Dinitrotoluene	2000 U D3	ug/L

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 3</u>	<u>Units</u>
Fluoranthene	2000 U D3	ug/L
Fluorene	2000 U D3	ug/L
Hexachlorobenzene	2000 U D3	ug/L
Hexachlorobutadiene	2000 U D3	ug/L
Hexachlorocyclopentadiene	2000 U D3	ug/L
Hexachloroethane	2000 U D3	ug/L
Indeno(1,2,3-cd)pyrene	2000 U D3	ug/L
Isophorone	2000 U D3	ug/L
1-Methylnaphthalene	2000 U D3	ug/L
2-Methylnaphthalene	2000 U D3	ug/L
Naphthalene	2000 U D3	ug/L
Nitrobenzene	2000 U D3	ug/L
N-Nitrosodimethylamine	2000 U D3	ug/L
N-Nitrosodi-n-propylamine	2000 U D3	ug/L
N-Nitrosodiphenylamine	2000 U D3	ug/L
Phenanthrene	2000 U D3	ug/L
Pyrene	2000 U D3	ug/L
1,2,4-Trichlorobenzene	2000 U D3	ug/L
Benzyl Alcohol	2000 U D3	ug/L
Benzoic Acid	5000 U D3	ug/L
4-Chloroaniline	2000 U D3	ug/L
2-Nitroaniline	2000 U D3	ug/L
3-Nitroaniline	2000 U D3	ug/L
4-Nitroaniline	2000 U D3	ug/L
Dibenzofuran	2000 U D3	ug/L

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	TANK 3	Units
Pyridine	2000 U D3	ug/L
4-Chloro-3-methylphenol	2000 U D3	ug/L
2-Chlorophenol	2000 U D3	ug/L
2,4-Dichlorophenol	2000 U D3	ug/L
2,4-Dimethylphenol	2000 U D3	ug/L
2,4-Dinitrophenol	10000 U D3	ug/L
2-Methyl-4,6-dinitrophenol	6000 U D3	ug/L
2-Nitrophenol	2000 U D3	ug/L
4-Nitrophenol	2000 U D3	ug/L
Pentachlorophenol	2000 U D3	ug/L
Phenol	2000 U D3	ug/L
2,4,6-Trichlorophenol	2000 U D3	ug/L
2-Methylphenol	2000 U D3	ug/L
3 & 4-Methylphenol	2000 U D3	ug/L
2,4,5-Trichlorophenol	2000 U D3	ug/L

Surrogate:

	% RECOV	LIMITS
Nitrobenzene -D5	*	10-125
2-Fluorobiphenyl	*	15-134
Terphenyl -D14	*	10-206
Phenol -D5	*	10-94
2-Fluorophenol	*	15-134
2,4,6-Tribromophenol	*	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 19:14	

* = Surrogate recovery unavailable due to sample dilution.

U = Compound was analyzed for but not detected to the level shown.

D3 = Analyte value determined from a 1:50 dilution.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 3</u>	<u>Units</u>
Arsenic	200.7	0.032	mg/L
Date Analyzed		03/01/02 09:56	
Barium	200.7	0.20 U	mg/L
Date Analyzed		03/01/02 09:56	
Cadmium	200.7	0.017	mg/L
Date Analyzed		03/01/02 09:56	
Chromium	200.7	0.28	mg/L
Date Analyzed		03/01/02 09:55	
Lead	200.7	0.065	mg/L
Date Analyzed		03/01/02 09:56	
Mercury	245.1	0.00020 U	mg/L
Date Analyzed		02/28/02 15:37	
Selenium	200.7	0.075	mg/L
Date Analyzed		03/01/02 09:56	
Silver	200.7	0.020 U	mg/L
Date Analyzed		03/01/02 09:55	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICSTANK 23Units

Dichlorodifluoromethane	2000 U	D1	ug/Kg
Chloromethane	1000 U	D1	ug/Kg
Vinyl Chloride	1000 U	D1	ug/Kg
Bromomethane	1000 U	D1	ug/Kg
Chloroethane	1000 U	D1	ug/Kg
Trichlorofluoromethane	1000 U	D1	ug/Kg
1,1-Dichloroethene	1000 U	D1	ug/Kg
Acetone	28000	D1	ug/Kg
Carbon Disulfide	20000 U	D1	ug/Kg
Methylene Chloride	10000 U	D1	ug/Kg
t-1,2-Dichloroethene	1000 U	D1	ug/Kg
Methyl tert-butyl ether	6100	D1	ug/Kg
1,1-Dichloroethane	1000 U	D1	ug/Kg
2,2-Dichloropropane	2000 U	D1	ug/Kg
c-1,2-Dichloroethene	1000 U	D1	ug/Kg
2-Butanone	20000 U	D1	ug/Kg
Chloroform	1000 U	D1	ug/Kg
1,1,1-Trichloroethane	1000 U	D1	ug/Kg
Carbon tetrachloride	1000 U	D1	ug/Kg
1,1-Dichloropropene	1000 U	D1	ug/Kg
Benzene	1000 U	D1	ug/Kg
1,2-Dichloroethane	1000 U	D1	ug/Kg
Trichloroethene	1000 U	D1	ug/Kg
1,2-Dichloropropane	1000 U	D1	ug/Kg
Dibromomethane	1000 U	D1	ug/Kg
Bromodichloromethane	1000 U	D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 23</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6000 U D1	ug/Kg
c-1,3-Dichloropropene	1000 U D1	ug/Kg
4-Methyl-2-pentanone	20000 U D1	ug/Kg
Toluene	9500 D1	ug/Kg
t-1,3-Dichloropropene	1000 U D1	ug/Kg
1,1,2-Trichloroethane	1000 U D1	ug/Kg
Tetrachloroethene	3000 U D1	ug/Kg
1,3-Dichloropropane	1000 U D1	ug/Kg
2-Hexanone	20000 U D1	ug/Kg
Dibromochloromethane	1000 U D1	ug/Kg
1,2-Dibromoethane	1000 U D1	ug/Kg
Chlorobenzene	1000 U D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000 U D1	ug/Kg
Ethylbenzene	3600 D1	ug/Kg
m-Xylene & p-Xylene	13000 D1	ug/Kg
o-Xylene	4900 D1	ug/Kg
Styrene	1000 U D1	ug/Kg
Bromoform	1000 U D1	ug/Kg
Isopropylbenzene	1000 U D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000 U D1	ug/Kg
Bromobenzene	1000 U D1	ug/Kg
1,2,3-Trichlorobenzene	1000 U D1	ug/Kg
n-Propylbenzene	3000 D1	ug/Kg
2-Chlorotoluene	1000 U D1	ug/Kg
1,3,5-Trimethylbenzene	7400 D1	ug/Kg
4-Chlorotoluene	1000 U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	TANK 23	Units
tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	21000 D1	ug/Kg
s-Butylbenzene	4600 D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	5800 D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	8200 D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	21000 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	103	70-134
D8-Toluene	103	60-144
Bromofluorobenzene	96	71-127
Date Analyzed	03/13/02 05:58	

U = Compound was analyzed for but not detected to the level shown.
D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICSTANK 23Units

Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 23</u>	<u>Units</u>
Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSTANK 23Units

Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

Surrogate:% RECOVLIMITS

Nitrobenzene -D5	106	35-112
2-Fluorobiphenyl	108	42-111
Terphenyl -D14	99	40-124
Phenol -D5	68	20-120
2-Fluorophenol	98	29-130
2,4,6-Tribromophenol	95	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/14/02 03:29	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 23</u>	<u>Units</u>
Arsenic	6010	0.65	mg/Kg
Date Analyzed		03/01/02 00:09	
Barium	6010	42	mg/Kg
Date Analyzed		03/01/02 00:09	
Cadmium	6010	5.5	mg/Kg
Date Analyzed		03/01/02 00:09	
Chromium	6010	5.8	mg/Kg
Date Analyzed		03/01/02 00:09	
Lead	6010	8.9	mg/Kg
Date Analyzed		03/01/02 00:09	
Mercury	7471	0.010 U	mg/Kg
Date Analyzed		03/05/02 15:28	
Selenium	6010	10 U	mg/Kg
Date Analyzed		03/01/02 16:49	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		03/01/02 00:09	

U = Compound was analyzed for but not detected to the level shown.

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EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>TANK 6</u>		<u>Units</u>
Dichlorodifluoromethane	2000	U D1	ug/Kg
Chloromethane	1000	U D1	ug/Kg
Vinyl Chloride	1000	U D1	ug/Kg
Bromomethane	1000	U D1	ug/Kg
Chloroethane	1000	U D1	ug/Kg
Trichlorofluoromethane	1000	U D1	ug/Kg
1,1-Dichloroethene	1000	U D1	ug/Kg
Acetone	30000	D1	ug/Kg
Carbon Disulfide	20000	U D1	ug/Kg
Methylene Chloride	10000	U D1	ug/Kg
t-1,2-Dichloroethene	1000	U D1	ug/Kg
Methyl tert-butyl ether	6900	D1	ug/Kg
1,1-Dichloroethane	1000	U D1	ug/Kg
2,2-Dichloropropane	2000	U D1	ug/Kg
c-1,2-Dichloroethene	1000	U D1	ug/Kg
2-Butanone	20000	U D1	ug/Kg
Chloroform	1000	U D1	ug/Kg
1,1,1-Trichloroethane	1000	U D1	ug/Kg
Carbon tetrachloride	1000	U D1	ug/Kg
1,1-Dichloropropene	1000	U D1	ug/Kg
Benzene	1000	U D1	ug/Kg
1,2-Dichloroethane	1000	U D1	ug/Kg
Trichloroethene	1000	U D1	ug/Kg
1,2-Dichloropropane	1000	U D1	ug/Kg
Dibromomethane	1000	U D1	ug/Kg
Bromodichloromethane	1000	U D1	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 6</u>	<u>Units</u>
2-Chloroethyl vinyl ether	6000 U D1	ug/Kg
c-1,3-Dichloropropene	1000 U D1	ug/Kg
4-Methyl-2-pentanone	20000 U D1	ug/Kg
Toluene	5200 D1	ug/Kg
t-1,3-Dichloropropene	1000 U D1	ug/Kg
1,1,2-Trichloroethane	1000 U D1	ug/Kg
Tetrachloroethene	3000 U D1	ug/Kg
1,3-Dichloropropane	1000 U D1	ug/Kg
2-Hexanone	20000 U D1	ug/Kg
Dibromochloromethane	1000 U D1	ug/Kg
1,2-Dibromoethane	1000 U D1	ug/Kg
Chlorobenzene	1000 U D1	ug/Kg
1,1,1,2-Tetrachloroethane	1000 U D1	ug/Kg
Ethylbenzene	3100 D1	ug/Kg
m-Xylene & p-Xylene	12000 D1	ug/Kg
o-Xylene	5200 D1	ug/Kg
Styrene	1000 U D1	ug/Kg
Bromoform	1000 U D1	ug/Kg
Isopropylbenzene	1000 U D1	ug/Kg
1,1,2,2-Tetrachloroethane	1000 U D1	ug/Kg
Bromobenzene	1000 U D1	ug/Kg
1,2,3-Trichlorobenzene	1000 U D1	ug/Kg
n-Propylbenzene	2900 D1	ug/Kg
2-Chlorotoluene	1000 U D1	ug/Kg
1,3,5-Trimethylbenzene	8900 D1	ug/Kg
4-Chlorotoluene	1000 U D1	ug/Kg

U --Compound was analyzed for but not detected to the level shown.

D1 = Analyte value determined from a 1:1000 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>TANK 6</u>	<u>Units</u>
tert-Butylbenzene	1000 U D1	ug/Kg
1,2,4-Trimethylbenzene	22000 D1	ug/Kg
s-Butylbenzene	4300 D1	ug/Kg
1,3-Dichlorobenzene	1000 U D1	ug/Kg
p-Isopropyltoluene	1000 U D1	ug/Kg
1,4-Dichlorobenzene	1000 U D1	ug/Kg
n-Butylbenzene	1000 U D1	ug/Kg
1,2-Dichlorobenzene	1000 U D1	ug/Kg
1,2-Dibromo-3-chloropropane	1000 U D1	ug/Kg
1,2,4-Trichlorobenzene	1000 U D1	ug/Kg
Hexachlorobutadiene	1000 U D1	ug/Kg
Naphthalene	19000 D1	ug/Kg
1,2,3-Trichloropropane	1000 U D1	ug/Kg
Bromochloromethane	1000 U D1	ug/Kg
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	108	70-134
D8-Toluene	104	60-144
Bromofluorobenzene	97	71-127
Date Analyzed	03/13/02 06:30	

U = Compound was analyzed for but not detected to the level shown.
 D1 = Analyte value determined from a 1:1000 dilution.

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REFERENCE : TANK SAMPLING

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RESULTS OF ANALYSIS

EPA-METHOD 8270 -

SEMIVOLATILE ORGANICSTANK 6Units

Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSTANK 6Units

Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	130000	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>TANK 6</u>	<u>Units</u>
Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	126	35-112
2-Fluorobiphenyl	105	42-111
Terphenyl -D14	99	40-124
Phenol -D5	102	20-120
2-Fluorophenol	97	29-130
2,4,6-Tribromophenol	111	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/14/02 04:54	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>TANK 6</u>	<u>Units</u>
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		03/01/02 00:16	
Barium	6010	20 U	mg/Kg
Date Analyzed		03/01/02 00:16	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		03/01/02 00:16	
Chromium	6010	1.0 U	mg/Kg
Date Analyzed		03/01/02 00:16	
Lead	6010	1.0 U	mg/Kg
Date Analyzed		03/01/02 00:16	
Mercury	7471	0.010 U	mg/Kg
Date Analyzed		03/05/02 15:35	
Selenium	6010	2.0 U	mg/Kg
Date Analyzed		03/01/02 00:16	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		03/01/02 00:16	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICSLAB BLANKUnits

Dichlorodifluoromethane	2.0 U	ug/L
Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	1.0 U	ug/L
Acetone	50 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
Methyl tert-butyl ether	1.0 U	ug/L
1,1-Dichloroethane	1.0 U	ug/L
2,2-Dichloropropane	2.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
1,1-Dichloropropene	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L
Bromodichloromethane	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

LAB BLANK

Units

2-Chloroethyl vinyl ether	6.0 U	ug/L
c-1,3-Dichloropropene	1.0 U	ug/L
4-Methyl-2-pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	1.0 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	3.0 U	ug/L
1,3-Dichloropropane	1.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	1.0 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	1.0 U	ug/L
Isopropylbenzene	1.0 U	ug/L
1,1,2,2-Tetrachloroethane	1.0 U	ug/L
Bromobenzene	1.0 U	ug/L
1,2,3-Trichlorobenzene	1.0 U	ug/L
n-Propylbenzene	1.0 U	ug/L
2-Chlorotoluene	1.0 U	ug/L
1,3,5-Trimethylbenzene	1.0 U	ug/L
4-Chlorotoluene	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
tert-Butylbenzene	1.0 U	ug/L
1,2,4-Trimethylbenzene	1.0 U	ug/L
s-Butylbenzene	1.0 U	ug/L
1,3-Dichlorobenzene	1.0 U	ug/L
p-Isopropyltoluene	1.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
n-Butylbenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-chloropropane	1.0 U	ug/L
1,2,4-Trichlorobenzene	1.0 U	ug/L
Hexachlorobutadiene	1.0 U	ug/L
Naphthalene	2.0 U	ug/L
1,2,3-Trichloropropane	1.0 U	ug/L
Bromochloromethane	1.0 U	ug/L

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	112	71-136
D8-Toluene	114	75-126
Bromofluorobenzene	84	76-120
Date Analyzed	03/12/02 13:14	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8260 -
VOLATILE ORGANICS

	<u>LAB</u>	<u>BLANK</u>	<u>Units</u>
Dichlorodifluoromethane	200 U	D2	ug/Kg
Chloromethane	100 U	D2	ug/Kg
Vinyl Chloride	100 U	D2	ug/Kg
Bromomethane	100 U	D2	ug/Kg
Chloroethane	100 U	D2	ug/Kg
Trichlorofluoromethane	100 U	D2	ug/Kg
1,1-Dichloroethene	100 U	D2	ug/Kg
Acetone	2000 U	D2	ug/Kg
Carbon Disulfide	2000 U	D2	ug/Kg
Methylene Chloride	1000 U	D2	ug/Kg
t-1,2-Dichloroethene	100 U	D2	ug/Kg
Methyl tert-butyl ether	100 U	D2	ug/Kg
1,1-Dichloroethane	100 U	D2	ug/Kg
2,2-Dichloropropane	200 U	D2	ug/Kg
c-1,2-Dichloroethene	100 U	D2	ug/Kg
2-Butanone	2000 U	D2	ug/Kg
Chloroform	100 U	D2	ug/Kg
1,1,1-Trichloroethane	100 U	D2	ug/Kg
Carbon tetrachloride	100 U	D2	ug/Kg
1,1-Dichloropropene	100 U	D2	ug/Kg
Benzene	100 U	D2	ug/Kg
1,2-Dichloroethane	100 U	D2	ug/Kg
Trichloroethene	100 U	D2	ug/Kg
1,2-Dichloropropane	100 U	D2	ug/Kg
Dibromomethane	100 U	D2	ug/Kg
Bromodichloromethane	100 U	D2	ug/Kg

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB</u>	<u>BLANK</u>	<u>Units</u>
2-Chloroethyl vinyl ether	600 U	D2	ug/Kg
c-1,3-Dichloropropene	100 U	D2	ug/Kg
4-Methyl-2-pentanone	2000 U	D2	ug/Kg
Toluene	100 U	D2	ug/Kg
t-1,3-Dichloropropene	100 U	D2	ug/Kg
1,1,2-Trichloroethane	100 U	D2	ug/Kg
Tetrachloroethene	300 U	D2	ug/Kg
1,3-Dichloropropane	100 U	D2	ug/Kg
2-Hexanone	2000 U	D2	ug/Kg
Dibromochloromethane	100 U	D2	ug/Kg
1,2-Dibromoethane	100 U	D2	ug/Kg
Chlorobenzene	100 U	D2	ug/Kg
1,1,1,2-Tetrachloroethane	100 U	D2	ug/Kg
Ethylbenzene	100 U	D2	ug/Kg
m-Xylene & p-Xylene	200 U	D2	ug/Kg
o-Xylene	100 U	D2	ug/Kg
Styrene	100 U	D2	ug/Kg
Bromoform	100 U	D2	ug/Kg
Isopropylbenzene	100 U	D2	ug/Kg
1,1,2,2-Tetrachloroethane	100 U	D2	ug/Kg
Bromobenzene	100 U	D2	ug/Kg
1,2,3-Trichlorobenzene	100 U	D2	ug/Kg
n-Propylbenzene	100 U	D2	ug/Kg
2-Chlorotoluene	100 U	D2	ug/Kg
1,3,5-Trimethylbenzene	100 U	D2	ug/Kg
4-Chlorotoluene	100 U	D2	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8260 (cont.) -
VOLATILE ORGANICS

	<u>LAB</u>	<u>BLANK</u>	<u>Units</u>
tert-Butylbenzene	100 U	D2	ug/Kg
1,2,4-Trimethylbenzene	100 U	D2	ug/Kg
s-Butylbenzene	100 U	D2	ug/Kg
1,3-Dichlorobenzene	100 U	D2	ug/Kg
p-Isopropyltoluene	100 U	D2	ug/Kg
1,4-Dichlorobenzene	100 U	D2	ug/Kg
n-Butylbenzene	100 U	D2	ug/Kg
1,2-Dichlorobenzene	100 U	D2	ug/Kg
1,2-Dibromo-3-chloropropane	100 U	D2	ug/Kg
1,2,4-Trichlorobenzene	100 U	D2	ug/Kg
Hexachlorobutadiene	100 U	D2	ug/Kg
Naphthalene	100 U	D2	ug/Kg
1,2,3-Trichloropropane	100 U	D2	ug/Kg
Bromochloromethane	100 U	D2	ug/Kg

Surrogate:

	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	111	70-134
D8-Toluene	103	60-144
Bromofluorobenzene	96	71-127
Date Analyzed	03/13/02 02:46	

U = Compound was analyzed for but not detected to the level shown.
D2 = Analyte value determined from a 1:100 dilution.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -

SEMIVOLATILE ORGANICS

LAB BLANK

Units

Acenaphthene	10 U	ug/L
Acenaphthylene	10 U	ug/L
Anthracene	10 U	ug/L
Benzidine	25 U	ug/L
Benzo(a)anthracene	10 U	ug/L
Benzo(b)fluoranthene	10 U	ug/L
Benzo(k)fluoranthene	10 U	ug/L
Benzo(g,h,i)perylene	10 U	ug/L
Benzo(a)pyrene	10 U	ug/L
Benzylbutyl phthalate	10 U	ug/L
Bis(2-chloroethoxy)methane	10 U	ug/L
Bis(2-chloroethyl)ether	10 U	ug/L
Bis(2-chloroisopropyl)ether	10 U	ug/L
Bis(2-ethylhexyl)phthalate	10 U	ug/L
4-Bromophenylphenyl ether	10 U	ug/L
2-Chloronaphthalene	10 U	ug/L
4-Chlorophenyl phenyl ether	10 U	ug/L
Chrysene	10 U	ug/L
Dibenzo(a,h)anthracene	10 U	ug/L
1,2-Dichlorobenzene	10 U	ug/L
1,3-Dichlorobenzene	10 U	ug/L
1,4-Dichlorobenzene	10 U	ug/L
3,3'-Dichlorobenzidine	20 U	ug/L
Diethyl phthalate	10 U	ug/L
Dimethyl phthalate	10 U	ug/L
Di-n-butyl phthalate	10 U	ug/L
Di-n-octyl phthalate	10 U	ug/L
2,4-Dinitrotoluene	10 U	ug/L
2,6-Dinitrotoluene	10 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICSLAB BLANKUnits

Fluoranthene	1.0 U	ug/L
Fluorene	1.0 U	ug/L
Hexachlorobenzene	1.0 U	ug/L
Hexachlorobutadiene	1.0 U	ug/L
Hexachlorocyclopentadiene	1.0 U	ug/L
Hexachloroethane	1.0 U	ug/L
Indeno(1,2,3-cd)pyrene	1.0 U	ug/L
Isophorone	1.0 U	ug/L
1-Methylnaphthalene	1.0 U	ug/L
2-Methylnaphthalene	1.0 U	ug/L
Naphthalene	1.0 U	ug/L
Nitrobenzene	1.0 U	ug/L
N-Nitrosodimethylamine	1.0 U	ug/L
N-Nitrosodi-n-propylamine	1.0 U	ug/L
N-Nitrosodiphenylamine	1.0 U	ug/L
Phenanthrene	1.0 U	ug/L
Pyrene	1.0 U	ug/L
1,2,4-Trichlorobenzene	1.0 U	ug/L
Benzyl Alcohol	1.0 U	ug/L
Benzoic Acid	25 U	ug/L
4-Chloroaniline	1.0 U	ug/L
2-Nitroaniline	1.0 U	ug/L
3-Nitroaniline	1.0 U	ug/L
4-Nitroaniline	1.0 U	ug/L
Dibenzofuran	1.0 U	ug/L

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

LAB BLANK

Units

Pyridine	10 U	ug/L
4-Chloro-3-methylphenol	10 U	ug/L
2-Chlorophenol	10 U	ug/L
2,4-Dichlorophenol	10 U	ug/L
2,4-Dimethylphenol	10 U	ug/L
2,4-Dinitrophenol	50 U	ug/L
2-Methyl-4,6-dinitrophenol	30 U	ug/L
2-Nitrophenol	10 U	ug/L
4-Nitrophenol	10 U	ug/L
Pentachlorophenol	10 U	ug/L
Phenol	10 U	ug/L
2,4,6-Trichlorophenol	10 U	ug/L
2-Methylphenol	10 U	ug/L
3 & 4-Methylphenol	10 U	ug/L
2,4,5-Trichlorophenol	10 U	ug/L

Surrogate:

% RECOV

LIMITS

Nitrobenzene -D5	34	10-125
2-Fluorobiphenyl	29	15-134
Terphenyl -D14	55	10-206
Phenol -D5	24	10-94
2-Fluorophenol	29	15-134
2,4,6-Tribromophenol	46	10-189
Date Prepared	03/05/02 09:00	
Date Analyzed	03/07/02 10:27	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 -
SEMIVOLATILE ORGANICS

	<u>LAB</u> <u>BLANK</u>	<u>Units</u>
Acenaphthene	100000 U	ug/Kg
Acenaphthylene	100000 U	ug/Kg
Anthracene	100000 U	ug/Kg
Benzidine	100000 U	ug/Kg
Benzo(a)anthracene	100000 U	ug/Kg
Benzo(b)fluoranthene	100000 U	ug/Kg
Benzo(k)fluoranthene	100000 U	ug/Kg
Benzo(g,h,i)perylene	100000 U	ug/Kg
Benzo(a)pyrene	100000 U	ug/Kg
Benzylbutyl phthalate	100000 U	ug/Kg
Bis(2-chloroethoxy)methane	100000 U	ug/Kg
Bis(2-chloroethyl)ether	100000 U	ug/Kg
Bis(2-chloroisopropyl)ether	100000 U	ug/Kg
Bis(2-ethylhexyl)phthalate	100000 U	ug/Kg
4-Bromophenylphenyl ether	100000 U	ug/Kg
2-Chloronaphthalene	100000 U	ug/Kg
4-Chlorophenyl phenyl ether	100000 U	ug/Kg
Chrysene	100000 U	ug/Kg
Dibenzo(a,h)anthracene	100000 U	ug/Kg
1,2-Dichlorobenzene	100000 U	ug/Kg
1,3-Dichlorobenzene	100000 U	ug/Kg
1,4-Dichlorobenzene	100000 U	ug/Kg
3,3'-Dichlorobenzidine	200000 U	ug/Kg
Diethyl phthalate	100000 U	ug/Kg
Dimethyl phthalate	100000 U	ug/Kg
Di-n-butyl phthalate	100000 U	ug/Kg
Di-n-octyl phthalate	100000 U	ug/Kg
2,4-Dinitrotoluene	100000 U	ug/Kg
2,6-Dinitrotoluene	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>LAB</u> <u>BLANK</u>	<u>Units</u>
Fluoranthene	100000 U	ug/Kg
Fluorene	100000 U	ug/Kg
Hexachlorobenzene	100000 U	ug/Kg
Hexachlorobutadiene	100000 U	ug/Kg
Hexachlorocyclopentadiene	100000 U	ug/Kg
Hexachloroethane	100000 U	ug/Kg
Indeno(1,2,3-cd)pyrene	100000 U	ug/Kg
Isophorone	100000 U	ug/Kg
1-Methylnaphthalene	200000 U	ug/Kg
2-Methylnaphthalene	100000 U	ug/Kg
Naphthalene	100000 U	ug/Kg
Nitrobenzene	100000 U	ug/Kg
N-Nitrosodimethylamine	100000 U	ug/Kg
N-Nitrosodi-n-propylamine	100000 U	ug/Kg
N-Nitrosodiphenylamine	100000 U	ug/Kg
Phenanthrene	100000 U	ug/Kg
Pyrene	100000 U	ug/Kg
1,2,4-Trichlorobenzene	100000 U	ug/Kg
Benzyl Alcohol	100000 U	ug/Kg
Benzoic Acid	500000 U	ug/Kg
4-Chloroaniline	100000 U	ug/Kg
2-Nitroaniline	100000 U	ug/Kg
3-Nitroaniline	100000 U	ug/Kg
4-Nitroaniline	100000 U	ug/Kg
Dibenzofuran	100000 U	ug/Kg

U = Compound was analyzed for but not detected to the level shown.

ENCO LABORATORIES

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RESULTS OF ANALYSIS

EPA METHOD 8270 (cont.) -
SEMIVOLATILE ORGANICS

	<u>LAB BLANK</u>	<u>Units</u>
Pyridine	100000 U	ug/Kg
4-Chloro-3-methylphenol	100000 U	ug/Kg
2-Chlorophenol	100000 U	ug/Kg
2,4-Dichlorophenol	100000 U	ug/Kg
2,4-Dimethylphenol	100000 U	ug/Kg
2,4-Dinitrophenol	500000 U	ug/Kg
2-Methyl-4,6-dinitrophenol	300000 U	ug/Kg
2-Nitrophenol	100000 U	ug/Kg
4-Nitrophenol	100000 U	ug/Kg
Pentachlorophenol	100000 U	ug/Kg
Phenol	100000 U	ug/Kg
2,4,6-Trichlorophenol	100000 U	ug/Kg
2-Methylphenol	100000 U	ug/Kg
3 & 4-Methylphenol	100000 U	ug/Kg
2,4,5-Trichlorophenol	100000 U	ug/Kg

<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Nitrobenzene -D5	86	35-112
2-Fluorobiphenyl	117	42-111
Terphenyl -D14	117	40-124
Phenol -D5	98	20-120
2-Fluorophenol	100	29-130
2,4,6-Tribromophenol	75	35-126
Date Prepared	03/13/02 14:30	
Date Analyzed	03/13/02 18:14	

U = Compound was analyzed for but not detected to the level shown.

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Arsenic	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 00:48	
Arsenic	6010	0.50 U	mg/Kg
Date Analyzed		02/28/02 21:28	
Barium	200.7	0.10 U	mg/L
Date Analyzed		03/01/02 00:48	
Barium	6010	20 U	mg/Kg
Date Analyzed		02/28/02 21:28	
Cadmium	200.7	0.0010 U	mg/L
Date Analyzed		03/01/02 00:48	
Cadmium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 21:28	
Chromium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 00:48	
Chromium	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 21:28	
Lead	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 00:48	
Lead	6010	1.0 U	mg/Kg
Date Analyzed		02/28/02 21:28	
Selenium	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 00:48	
Selenium	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 21:28	
Silver	200.7	0.010 U	mg/L
Date Analyzed		03/01/02 00:47	
Silver	6010	2.0 U	mg/Kg
Date Analyzed		02/28/02 21:27	

U = Compound was analyzed for but not detected to the level shown.

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LABORATORY CERTIFICATIONS

Laboratory Certification: FDEP:910190 NELAC:E82277

All analyses reported with this project were analyzed by the facility indicated unless identified below.

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
EPA Method 8260				
1,1-Dichloroethene	99/100/107	57-175	1	30
Benzene	104/100/106	67-131	4	23
Trichloroethene	99/ 91/104	81-116	8	10
Toluene	99/ 95/104	73-132	4	12
Chlorobenzene	106/101/105	75-127	5	11
1,1-Dichloroethene	106/ 98/107	44-169	8	19
Benzene	94/ 98/103	50-140	4	23
Trichloroethene	109/112/109	75-125	3	17
Toluene	92/ 95/ 95	56-139	3	22
Chlorobenzene	95/ 98/100	73-123	3	24
TOTAL METALS				
Arsenic, 200.7	98/ 98/ 96	64-126	<1	12
Arsenic, 6010	87/ 91/ 98	53-153	4	22
Barium, 200.7	98/ 97/ 98	74-119	1	11
Barium, 6010	101/100/100	70-120	<1	16
Cadmium, 200.7	97/ 96/ 96	68-121	1	12
Cadmium, 6010	91/ 92/ 98	59-130	1	24
Chromium, 200.7	104/103/104	73-120	<1	10
Chromium, 6010	96/ 94/106	57-135	2	24
Lead, 200.7	97/ 96/ 98	68-126	1	19
Lead, 6010	111/ 84/ 99	63-128	#28	26
Mercury, 245.1	101/102/101	70-136	<1	12
Mercury, 7471	95/102/ 88	71-138	7	18
Selenium, 200.7	97/ 96/ 95	65-129	1	10
Selenium, 6010	86/ 90/ 96	60-121	4	14
Silver, 200.7	93/ 92/ 92	69-121	1	12
Silver, 6010	124/ 78/ 95	69-118	#46	10

Environmental Conservation Laboratories Comprehensive QA Plan #910190

= One or more of the associated values failed to meet laboratory established limits for precision.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

ENCO LABORATORIES

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>MS/MSD/LCS</u>	<u>ACCEPT</u> <u>LIMITS</u>	<u>% RPD</u> <u>MS/MSD</u>	<u>ACCEPT</u> <u>LIMITS</u>
EPA Method 8270				
Phenol	44/ 50/ 37	10-101	13	44
2-Chlorophenol	64/ 68/ 52	10-126	6	41
1,4-Dichlorobenzene	45/ 48/ 34	10-107	6	43
N-Nitrosodi-N-Propylamine	64/ 69/ 56	10-115	8	22
1,2,4-Trichlorobenzene	37/ 42/ 31	10-119	13	43
4-Chloro-3-methylphenol	78/ 90/ 74	18-151	14	22
Acenaphthene	57/ 65/ 54	15-137	13	28
4-Nitrophenol	47/ 60/ 60	10-83	24	52
2,4-Dinitrotoluene	76/ 90/ 93	19-160	17	21
Pentachlorophenol	74/ 79/ 86	10-211	6	42
Pyrene	73/ 81/ 70	18-195	10	32
Phenol	NA/ NA/110	30-135	NA	38
2-Chlorophenol	NA/ NA/110	46-133	NA	38
1,4-Dichlorobenzene	NA/ NA/120	31-123	NA	33
N-Nitrosodi-N-Propylamine	NA/ NA/ 80	26-112	NA	29
1,2,4-Trichlorobenzene	NA/ NA/120	37-131	NA	20
4-Chloro-3-methylphenol	NA/ NA/ 90	46-133	NA	38
Acenaphthene	NA/ NA/120	39-135	NA	29
4-Nitrophenol	NA/ NA/ 50	10-97	NA	68
2,4-Dinitrotoluene	NA/ NA/ 80	39-137	NA	32
Pyrene	NA/ NA/120	39-160	NA	37

Environmental Conservation Laboratories Comprehensive QA Plan #910190

NA = not applicable due to waste dilution.

* = MS/MSD/RPD unavailable due to high original sample concentration.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference