Appendix A

Matrix of Appendix A Contents

Exhibit Description	Year	Exhibit Number
TCR PWS Counts	Year 1	A.1a
	Year 2	A.1b
	Year 3	A.1c
	Year 4	A.1d
	Year 5	A.1e
	Year 6	A.1f
	Year 7	A.1g
	Year 8	A.1h
	Year 9	A.1i
	Year 10	A.1j
	Year 11	A.1k
	Year 12	A.1l
	Year 13	A.1m
	Year 14	A.1n
	Year 15	A.1o
	Year 16	A.1p
	Year 17	A.1q
	Year 18	A.1r
	Year 19	A.1s
	Year 20	A.1t
	Year 21	A.1u
	Year 22	A.1v
	Year 23	A.1w
	Year 24	A.1x
	Year 25	A.1y
	All Years	A.1z
AIP PWS Counts	Year 1	A.2a
	Year 2	A.2b
	Year 3	A.2c
	Year 4	A.2d
	Year 5	A.2e
	Year 6	A.2f
	Year 7	A.2g
	Year 8	A.2h
	Year 9	A.2i
	Year 10	A.2j
	Year 11	A.2k
	Year 12	A.2l
	Year 13	A.2m
	Year 14	A.2n
	Year 15	A.2o
	Year 16	A.2p
	Year 17	A.2q
	Year 18	A.2r
	Year 19	A.2s
	Year 20	A.2t
	Year 21	A.2u
	Year 22	A.2v
	Year 23	A.2w
	Year 24	A.2x
	Year 25	A.2y
	All Years	A.2z
Alternative Analysis PWS Counts	Year 1	A.3a
	Year 2	A.3b
	Year 3	A.3c
	Year 4	A.3d
	Year 5	A.3e
	Year 6	A.3f
	Year 7	A.3g
	Year 8	A.3h
	Year 9	A.3i
	Year 10	A.3j
	Year 11	A.3k
	Year 12	A.3l
	Year 13	A.3m
	Year 14	A.3n
	Year 15	A.3o
	Year 16	A.3p
	Year 17	A.3q
	Year 18	A.3r
	Year 19	A.3s
	Year 20	A.3t
	Year 21	A.3u
	Year 22	A.3v
	Year 23	A.3w
	Year 24	A.3x
	Year 25	A.3y
	All Years	A.3z

TCR PWS Counts

Exhibit A.1a - TCR, Year 1

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Non-Acute Violation Assessments (Single Violations)	Number of Corrective Actions (based on Single Non-Acute Violation Assessment)	Number of Acute Violation Assessments	Number of Non-Acute Violation Assessments (Multiple Violations)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,562	10,268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,507	960	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,414	1,029	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,657**	**12,644**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,686	9,753	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	871	847	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	544	268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,159**	**10,882**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,489	73,986	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	679	1,284	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	272	345	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,467**	**75,659**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,651**	**99,186**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1b - TCR, Year 2

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,577	10,253	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,509	958	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,417	1,026	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,677**	**12,624**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,694	9,745	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	871	847	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	545	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,168**	**10,873**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,554	73,921	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	681	1,282	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	272	345	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	56	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,565**	**75,562**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,779**	**99,059**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1c - TCR, Year 3

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,588	10,242	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,511	956	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,419	1,024	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,691**	**12,610**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,701	9,738	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	872	846	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	546	266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,177**	**10,864**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,606	73,869	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	682	1,281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	273	344	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	56	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,620**	**75,507**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,857**	**98,981**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1d - TCR, Year 4

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,390	2,232	1,807	-	51	-	18	12	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,947	639	520	-	15	-	6	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,314	2,517	1,543	-	41	-	7	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,546	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,885	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,188	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,623	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,355	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,478**	**5,388**	**32,467**	**-**	**232**	**-**	**39**	**20**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,598	10,232	-	-	22,892	3,186	-	281,398	24,188	16,671	-	760	-	106	395	-
501-1,000	4,467	3,512	955	-	-	3,935	532	-	48,750	3,108	2,269	-	96	-	14	38	-
1,001-4,100	6,443	5,421	1,022	-	-	6,443	-	-	181,812	7,027	4,361	-	152	-	22	88	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,971	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,325	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,121	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	276	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	294	-	1	-	-	-	-
Totals	**40,301**	**27,705**	**12,596**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,851**	**34,323**	**41,287**	**-**	**1,207**	**-**	**149**	**521**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,957	395	323	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	58	47	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	99	62	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,190**	**552**	**604**	**-**	**14**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,706	9,733	-	-	2,925	10,087	2,409	77,138	8,857	5,862	-	367	-	54	254	-
501-1,000	1,718	873	845	-	-	320	1,165	234	8,661	724	491	-	28	-	4	16	-
1,001-4,100	812	546	266	-	-	812	-	-	20,935	1,265	805	-	29	-	6	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	269	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,183**	**10,858**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,799**	**10,847**	**7,468**	**-**	**429**	**-**	**64**	**299**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,536	2,471	2,030	-	78	-	34	57	-
501-1,000	88	88	-	-	-	88	-	-	1,031	122	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	186	122	-	5	-	3	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,920**	**2,779**	**2,252**	**-**	**86**	**-**	**39**	**66**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,659	73,816	-	-	4,374	50,684	24,418	277,537	56,287	37,472	-	2,572	-	407	1,509	-
501-1,000	1,963	683	1,280	-	-	185	1,380	398	8,048	1,497	1,009	-	66	-	11	42	-
1,001-4,100	617	274	343	-	-	617	-	-	15,237	1,349	859	-	43	-	9	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	400	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,674**	**75,453**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,567**	**59,133**	**40,057**	**-**	**2,685**	**-**	**428**	**1,592**	**-**
Grand Total	**154,837**	**55,930**	**98,908**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,805**	**113,022**	**124,135**	**-**	**4,653**	**-**	**723**	**2,506**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1e - TCR, Year 5

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,375	2,305	1,837	-	55	-	17	12	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,943	657	522	-	17	-	4	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,340	2,459	1,502	-	43	-	8	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,315	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,645	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,966	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,579	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,319	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,486**	**5,422**	**31,685**	**-**	**240**	**-**	**37**	**20**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,610	10,220	-	-	22,892	3,186	-	281,366	24,371	16,877	-	791	-	98	378	-
501-1,000	4,467	3,513	954	-	-	3,935	532	-	48,715	3,276	2,393	-	99	-	13	38	-
1,001-4,100	6,443	5,422	1,021	-	-	6,443	-	-	181,799	7,029	4,399	-	158	-	19	79	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,059	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,372	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,140	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	279	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	296	-	1	-	-	-	-
Totals	**40,301**	**27,719**	**12,582**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,772**	**34,676**	**41,816**	**-**	**1,246**	**-**	**136**	**495**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,958	390	318	-	7	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	47	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	98	61	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,191**	**546**	**597**	**-**	**13**	**-**	**4**	**8**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,711	9,728	-	-	2,925	10,087	2,409	77,136	8,776	5,800	-	369	-	53	254	-
501-1,000	1,718	873	845	-	-	320	1,165	234	8,662	712	476	-	27	-	4	15	-
1,001-4,100	812	546	266	-	-	812			20,932	1,270	808	-	30	-	6	31	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	270	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,189**	**10,852**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,793**	**10,758**	**7,396**	**-**	**431**	**-**	**63**	**300**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,537	2,466	2,012	-	79	-	28	58	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	187	122	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,921**	**2,776**	**2,234**	**-**	**88**	**-**	**32**	**67**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,699	73,776	-	-	4,374	50,684	24,418	277,580	54,895	36,460	-	2,589	-	437	1,492	-
501-1,000	1,963	684	1,279	-	-	185	1,380	398	8,048	1,468	996	-	63	-	10	40	-
1,001-4,100	617	274	343	-	-	617	-	-	15,237	1,348	862	-	45	-	8	41	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	402	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,716**	**75,411**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,610**	**57,711**	**39,038**	**-**	**2,702**	**-**	**456**	**1,574**	**-**
Grand Total	**154,837**	**55,993**	**98,845**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,774**	**111,889**	**122,767**	**-**	**4,720**	**-**	**727**	**2,463**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1f - TCR, Year 6

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,383	2,267	1,829	-	56	-	15	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,943	659	528	-	17	-	5	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,312	2,507	1,537	-	42	-	8	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,512	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,850	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,155	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,616	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,350	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,466**	**5,432**	**32,377**	**-**	**240**	**-**	**36**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,617	10,213	-	-	22,892	3,186	-	281,362	24,380	16,719	-	768	-	101	396	-
501-1,000	4,467	3,514	953	-	-	3,935	532	-	48,740	3,148	2,285	-	95	-	12	41	-
1,001-4,100	6,443	5,424	1,019	-	-	6,443	-	-	181,804	7,025	4,368	-	153	-	19	82	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,986	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,333	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,125	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	277	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	294	-	1	-	-	-	-
Totals	**40,301**	**27,729**	**12,572**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,799**	**34,553**	**41,386**	**-**	**1,215**	**-**	**138**	**519**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	397	320	-	7	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	58	46	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	97	60	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	73	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,190**	**552**	**596**	**-**	**12**	**-**	**4**	**8**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,715	9,724	-	-	2,925	10,087	2,409	77,154	8,715	5,785	-	384	-	55	239	-
501-1,000	1,718	874	844	-	-	320	1,165	234	8,661	707	477	-	28	-	4	13	-
1,001-4,100	812	547	265	-	-	812			20,948	1,230	783	-	28	-	5	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	261	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	40	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,193**	**10,848**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,827**	**10,653**	**7,347**	**-**	**446**	**-**	**64**	**281**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,525	2,524	2,065	-	80	-	34	62	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	187	122	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,909**	**2,834**	**2,286**	**-**	**89**	**-**	**38**	**71**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,734	73,741	-	-	4,374	50,684	24,418	277,575	55,767	37,071	-	2,695	-	434	1,531	-
501-1,000	1,963	686	1,277	-	-	185	1,380	398	8,047	1,485	1,002	-	70	-	9	39	-
1,001-4,100	617	275	342	-	-	617	-	-	15,229	1,369	872	-	44	-	10	45	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	407	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	89	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	69	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	165	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,752**	**75,375**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,594**	**58,620**	**39,675**	**-**	**2,813**	**-**	**453**	**1,615**	**-**
Grand Total	**154,837**	**56,043**	**98,795**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,785**	**112,644**	**123,667**	**-**	**4,814**	**-**	**733**	**2,514**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1g - TCR, Year 7

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,376	2,298	1,852	-	54	-	14	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,942	662	534	-	16	-	4	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,331	2,453	1,511	-	43	-	7	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,363	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,695	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,012	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,588	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,326	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,478**	**5,413**	**31,881**	**-**	**239**	**-**	**33**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,623	10,207	-	-	22,892	3,186	-	281,387	24,267	16,779	-	782	-	103	385	-
501-1,000	4,467	3,514	953	-	-	3,935	532	-	48,742	3,143	2,284	-	94	-	13	40	-
1,001-4,100	6,443	5,425	1,018	-	-	6,443	-	-	181,862	6,906	4,318	-	149	-	23	84	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,870	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,271	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,100	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	274	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	291	-	1	-	-	-	-
Totals	**40,301**	**27,737**	**12,564**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,883**	**34,316**	**41,186**	**-**	**1,224**	**-**	**146**	**509**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	400	328	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	60	49	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	98	62	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,189**	**559**	**613**	**-**	**14**	**-**	**5**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,719	9,720	-	-	2,925	10,087	2,409	77,139	8,786	5,824	-	378	-	60	236	-
501-1,000	1,718	874	844	-	-	320	1,165	234	8,661	729	490	-	31	-	5	14	-
1,001-4,100	812	547	265	-	-	812			20,945	1,239	797	-	29	-	6	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	266	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,197**	**10,844**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,809**	**10,754**	**7,419**	**-**	**443**	**-**	**71**	**279**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,528	2,509	2,043	-	83	-	32	56	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	102	-	4	-	1	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	187	121	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,912**	**2,820**	**2,266**	**-**	**91**	**-**	**36**	**65**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,765	73,710	-	-	4,374	50,684	24,418	277,571	56,262	37,351	-	2,560	-	420	1,507	-
501-1,000	1,963	686	1,277	-	-	185	1,380	398	8,048	1,518	1,031	-	66	-	11	39	-
1,001-4,100	617	275	342	-	-	**617**	-	-	15,237	1,346	862	-	44	-	9	41	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	402	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,784**	**75,343**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,601**	**59,126**	**39,964**	**-**	**2,674**	**-**	**440**	**1,588**	**-**
Grand Total	**154,837**	**56,087**	**98,751**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,871**	**112,987**	**123,329**	**-**	**4,684**	**-**	**730**	**2,470**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1h - TCR, Year 8

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,369	2,335	1,898	-	52	-	12	11	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,941	666	540	-	15	-	3	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,297	2,524	1,525	-	42	-	5	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,447	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,783	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,093	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,604	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,340	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,436**	**5,525**	**32,230**	**-**	**235**	**-**	**29**	**19**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,629	10,201	-	-	22,892	3,186	-	281,357	24,425	16,952	-	810	-	104	398	-
501-1,000	4,467	3,515	952	-	-	3,935	532	-	48,731	3,203	2,348	-	96	-	13	40	-
1,001-4,100	6,443	5,426	1,017	-	-	6,443	-	-	181,869	6,871	4,317	-	150	-	21	80	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,868	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,270	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,099	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	273	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	291	-	1	-	-	-	-
Totals	**40,301**	**27,744**	**12,557**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,850**	**34,499**	**41,418**	**-**	**1,255**	**-**	**144**	**519**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,955	402	324	-	7	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	61	49	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	98	61	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,188**	**560**	**604**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,723	9,716	-	-	2,925	10,087	2,409	77,156	8,534	5,647	-	361	-	50	223	-
501-1,000	1,718	874	844	-	-	320	1,165	234	8,661	732	493	-	29	-	3	14	-
1,001-4,100	812	547	265	-	-	812			20,936	1,258	801	-	28	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	267	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,202**	**10,839**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,817**	**10,524**	**7,250**	**-**	**422**	**-**	**60**	**267**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,536	2,471	2,004	-	80	-	30	54	-
501-1,000	88	88	-	-	-	88	-	-	1,031	122	99	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	186	121	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,920**	**2,779**	**2,224**	**-**	**89**	**-**	**34**	**63**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,797	73,678	-	-	4,374	50,684	24,418	277,582	55,372	36,802	-	2,654	-	420	1,468	-
501-1,000	1,963	687	1,276	-	-	185	1,380	398	8,048	1,482	996	-	65	-	10	37	-
1,001-4,100	617	275	342	-	-	617	-	-	15,231	1,359	870	-	45	-	10	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	406	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	89	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	69	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	165	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,817**	**75,310**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,605**	**58,213**	**39,397**	**-**	**2,767**	**-**	**440**	**1,547**	**-**
Grand Total	**154,837**	**56,133**	**98,705**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,816**	**112,100**	**123,122**	**-**	**4,780**	**-**	**711**	**2,421**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1i - TCR, Year 9

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,366	2,349	1,867	-	53	-	18	12	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,939	677	536	-	16	-	5	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,310	2,506	1,547	-	42	-	9	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,565	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,905	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,206	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,626	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,358	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,444**	**5,531**	**32,610**	**-**	**237**	**-**	**40**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,638	10,192	-	-	22,892	3,186	-	281,302	24,638	16,832	-	790	-	117	390	-
501-1,000	4,467	3,516	951	-	-	3,935	532	-	48,727	3,219	2,324	-	98	-	14	39	-
1,001-4,100	6,443	5,427	1,016	-	-	6,443	-	-	181,745	7,145	4,433	-	152	-	23	81	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,139	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,415	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,157	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	281	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	299	-	1	-	-	-	-
Totals	**40,301**	**27,755**	**12,546**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,665**	**35,002**	**41,879**	**-**	**1,238**	**-**	**161**	**510**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,958	391	315	-	7	-	4	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	47	-	1	-	1	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	97	61	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,191**	**547**	**595**	**-**	**12**	**-**	**5**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,727	9,712	-	-	2,925	10,087	2,409	77,132	8,677	5,733	-	383	-	55	224	-
501-1,000	1,718	875	843	-	-	320	1,165	234	8,660	729	492	-	29	-	4	14	-
1,001-4,100	812	548	264	-	-	812			20,944	1,237	784	-	28	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	261	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	40	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,208**	**10,833**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,800**	**10,643**	**7,311**	**-**	**444**	**-**	**65**	**268**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,521	2,543	2,097	-	80	-	33	70	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	100	-	4	-	1	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	185	120	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,906**	**2,851**	**2,317**	**-**	**89**	**-**	**37**	**79**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,833	73,642	-	-	4,374	50,684	24,418	277,534	56,497	37,631	-	2,736	-	401	1,470	-
501-1,000	1,963	688	1,275	-	-	185	1,380	398	8,047	1,513	1,025	-	68	-	11	37	-
1,001-4,100	617	276	341	-	-	**617**	-	-	15,223	1,379	878	-	47	-	9	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	410	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	90	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	69	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	166	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,855**	**75,272**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,548**	**59,389**	**40,270**	**-**	**2,854**	**-**	**421**	**1,549**	**-**
Grand Total	**154,837**	**56,187**	**98,651**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,554**	**113,962**	**124,982**	**-**	**4,875**	**-**	**729**	**2,434**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1j - TCR, Year 10

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,384	2,261	1,834	-	50	-	17	11	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,946	644	520	-	15	-	5	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,299	2,530	1,540	-	43	-	6	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,527	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,866	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,170	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,619	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,352	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,456**	**5,436**	**32,428**	**-**	**233**	**-**	**37**	**18**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,645	10,185	-	-	22,892	3,186	-	281,416	24,099	16,624	-	758	-	100	411	-
501-1,000	4,467	3,517	950	-	-	3,935	532	-	48,727	3,220	2,345	-	95	-	13	43	-
1,001-4,100	6,443	5,428	1,015	-	-	6,443	-	-	181,753	7,125	4,427	-	154	-	16	84	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,125	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,407	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,154	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	281	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	298	-	1	-	-	-	-
Totals	**40,301**	**27,763**	**12,538**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,789**	**34,444**	**41,661**	**-**	**1,206**	**-**	**135**	**538**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,959	385	314	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	48	-	1	-	1	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	97	62	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,192**	**541**	**596**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,730	9,709	-	-	2,925	10,087	2,409	77,140	8,717	5,761	-	367	-	53	238	-
501-1,000	1,718	875	843	-	-	320	1,165	234	8,659	714	481	-	29	-	4	14	-
1,001-4,100	812	548	264	-	-	812			20,943	1,237	792	-	28	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	264	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,211**	**10,830**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,807**	**10,669**	**7,339**	**-**	**428**	**-**	**63**	**282**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,521	2,546	2,058	-	79	-	33	63	-
501-1,000	88	88	-	-	-	88	-	-	1,031	126	102	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,825	185	120	-	5	-	3	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,904**	**2,857**	**2,280**	**-**	**88**	**-**	**38**	**72**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,860	73,615	-	-	4,374	50,684	24,418	277,529	55,976	37,195	-	2,695	-	420	1,415	-
501-1,000	1,963	689	1,274	-	-	185	1,380	398	8,046	1,497	1,014	-	66	-	11	40	-
1,001-4,100	617	276	341	-	-	617	-	-	15,229	1,364	869	-	45	-	9	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	405	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	89	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	164	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,883**	**75,244**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,547**	**58,838**	**39,806**	**-**	**2,809**	**-**	**441**	**1,498**	**-**
Grand Total	**154,837**	**56,227**	**98,611**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,696**	**112,784**	**124,110**	**-**	**4,778**	**-**	**717**	**2,415**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1k - TCR, Year 11

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,371	2,324	1,856	-	53	-	15	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,939	676	542	-	15	-	4	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,306	2,515	1,537	-	44	-	6	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,512	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,850	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,155	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,616	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,350	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,445**	**5,514**	**32,418**	**-**	**238**	**-**	**33**	**22**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,650	10,180	-	-	22,892	3,186	-	281,333	24,499	16,926	-	808	-	121	385	-
501-1,000	4,467	3,517	950	-	-	3,935	532	-	48,726	3,224	2,352	-	94	-	17	41	-
1,001-4,100	6,443	5,429	1,014	-	-	6,443	-	-	181,817	6,988	4,410	-	148	-	20	81	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,084	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,385	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,145	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	279	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	297	-	1	-	-	-	-
Totals	**40,301**	**27,770**	**12,531**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,768**	**34,711**	**41,878**	**-**	**1,248**	**-**	**164**	**507**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	400	326	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	60	49	-	1	-	1	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	99	62	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	76	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,188**	**559**	**611**	**-**	**14**	**-**	**5**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,732	9,707	-	-	2,925	10,087	2,409	77,132	8,897	5,871	-	383	-	56	241	-
501-1,000	1,718	875	843	-	-	320	1,165	234	8,662	717	481	-	29	-	4	14	-
1,001-4,100	812	548	264	-	-	812			20,932	1,266	807	-	30	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	269	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,214**	**10,827**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,790**	**10,880**	**7,471**	**-**	**447**	**-**	**66**	**285**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,532	2,487	2,051	-	82	-	33	59	-
501-1,000	88	88	-	-	-	88	-	-	1,031	126	104	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,824	183	120	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,915**	**2,796**	**2,274**	**-**	**91**	**-**	**36**	**68**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,875	73,600	-	-	4,374	50,684	24,418	277,524	58,012	38,545	-	2,769	-	371	1,532	-
501-1,000	1,963	690	1,273	-	-	185	1,380	398	8,046	1,525	1,027	-	69	-	10	39	-
1,001-4,100	617	276	341	-	-	617	-	-	15,234	1,350	860	-	42	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	401	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,899**	**75,228**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,547**	**60,887**	**41,152**	**-**	**2,885**	**-**	**390**	**1,614**	**-**
Grand Total	**154,837**	**56,251**	**98,587**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,654**	**115,347**	**125,805**	**-**	**4,924**	**-**	**695**	**2,503**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1l - TCR, Year 12

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,369	2,335	1,871	-	50	-	15	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,942	662	529	-	14	-	4	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,321	2,509	1,532	-	43	-	6	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,480	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,817	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,124	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,610	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,345	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,460**	**5,506**	**32,308**	**-**	**233**	**-**	**34**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,656	10,174	-	-	22,892	3,186	-	281,355	24,440	16,902	-	801	-	97	405	-
501-1,000	4,467	3,518	949	-	-	3,935	532	-	48,725	3,233	2,350	-	98	-	13	45	-
1,001-4,100	6,443	5,430	1,013	-	-	6,443	-	-	181,792	7,041	4,347	-	143	-	22	82	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,939	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,308	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,115	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	275	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	293	-	1	-	-	-	-
Totals	**40,301**	**27,777**	**12,524**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,764**	**34,714**	**41,528**	**-**	**1,241**	**-**	**138**	**532**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	397	320	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	58	46	-	1	-	1	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	99	62	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,190**	**554**	**601**	**-**	**14**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,736	9,703	-	-	2,925	10,087	2,409	77,141	8,575	5,684	-	367	-	49	226	-
501-1,000	1,718	876	842	-	-	320	1,165	234	8,660	728	494	-	29	-	4	15	-
1,001-4,100	812	548	264	-	-	812			20,936	1,257	805	-	29	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	268	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,218**	**10,823**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,800**	**10,560**	**7,293**	**-**	**430**	**-**	**60**	**271**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,519	2,555	2,058	-	82	-	33	57	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,823	184	120	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,901**	**2,862**	**2,278**	**-**	**90**	**-**	**37**	**66**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,905	73,570	-	-	4,374	50,684	24,418	277,558	55,121	36,605	-	2,584	-	361	1,551	-
501-1,000	1,963	691	1,272	-	-	185	1,380	398	8,048	1,501	1,007	-	64	-	10	39	-
1,001-4,100	617	276	341	-	-	617	-	-	15,238	1,341	862	-	43	-	10	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	402	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,931**	**75,196**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,587**	**57,963**	**39,195**	**-**	**2,695**	**-**	**382**	**1,632**	**-**
Grand Total	**154,837**	**56,295**	**98,543**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,701**	**112,158**	**123,202**	**-**	**4,703**	**-**	**655**	**2,529**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1m - TCR, Year 13

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,388	2,242	1,819	-	51	-	15	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,945	647	524	-	15	-	4	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,329	2,466	1,512	-	40	-	8	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,370	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,702	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,019	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,589	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,327	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,490**	**5,354**	**31,862**	**-**	**231**	**-**	**36**	**23**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,661	10,169	-	-	22,892	3,186	-	281,397	24,207	16,586	-	780	-	103	427	-
501-1,000	4,467	3,518	949	-	-	3,935	532	-	48,742	3,146	2,280	-	94	-	10	44	-
1,001-4,100	6,443	5,430	1,013	-	-	6,443	-	-	181,710	7,183	4,463	-	145	-	22	75	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,210	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,452	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,172	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	283	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	301	-	1	-	-	-	-
Totals	**40,301**	**27,783**	**12,518**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,741**	**34,536**	**41,747**	**-**	**1,218**	**-**	**142**	**546**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,959	386	313	-	8	-	2	4	-
501-1,000	88	88	-	-	-	88	-	-	1,044	60	48	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	98	62	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,192**	**544**	**595**	**-**	**13**	**-**	**4**	**6**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,739	9,700	-	-	2,925	10,087	2,409	77,152	8,660	5,719	-	370	-	58	225	-
501-1,000	1,718	876	842	-	-	320	1,165	234	8,660	724	486	-	28	-	4	14	-
1,001-4,100	812	549	263	-	-	812			20,929	1,273	807	-	29	-	7	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	269	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,222**	**10,819**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,806**	**10,657**	**7,323**	**-**	**432**	**-**	**68**	**269**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,530	2,497	2,047	-	79	-	30	62	-
501-1,000	88	88	-	-	-	88	-	-	1,031	125	103	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,820	187	120	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,909**	**2,809**	**2,271**	**-**	**87**	**-**	**34**	**70**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,932	73,543	-	-	4,374	50,684	24,418	277,513	57,166	37,742	-	2,786	-	387	1,457	-
501-1,000	1,963	692	1,271	-	-	185	1,380	398	8,048	1,515	1,014	-	66	-	10	38	-
1,001-4,100	617	277	340	-	-	617	-	-	15,235	1,348	855	-	44	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	399	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	67	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,958**	**75,169**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,540**	**60,029**	**40,328**	**-**	**2,899**	**-**	**406**	**1,538**	**-**
Grand Total	**154,837**	**56,332**	**98,506**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,677**	**113,928**	**124,126**	**-**	**4,881**	**-**	**690**	**2,451**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1n - TCR, Year 14

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,376	2,302	1,841	-	53	-	14	11	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,945	649	517	-	16	-	4	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,326	2,474	1,511	-	41	-	6	7	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,363	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,696	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,013	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,588	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,326	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,474**	**5,425**	**31,855**	**-**	**236**	**-**	**31**	**20**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,668	10,162	-	-	22,892	3,186	-	281,371	24,316	16,944	-	775	-	105	395	-
501-1,000	4,467	3,519	948	-	-	3,935	532	-	48,735	3,175	2,341	-	90	-	15	40	-
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	181,760	7,104	4,423	-	149	-	21	83	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,116	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,402	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,152	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	280	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	298	-	1	-	-	-	-
Totals	**40,301**	**27,792**	**12,509**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,758**	**34,595**	**41,957**	**-**	**1,212**	**-**	**146**	**518**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,957	393	316	-	7	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	58	46	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	97	61	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,191**	**547**	**593**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,742	9,697	-	-	2,925	10,087	2,409	77,155	8,644	5,737	-	368	-	51	222	-
501-1,000	1,718	876	842	-	-	320	1,165	234	8,662	721	487	-	29	-	4	14	-
1,001-4,100	812	549	263	-	-	812			20,933	1,265	813	-	29	-	6	32	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	271	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,225**	**10,816**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,815**	**10,631**	**7,351**	**-**	**432**	**-**	**62**	**268**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,529	2,502	2,043	-	77	-	34	60	-
501-1,000	88	88	-	-	-	88	-	-	1,030	129	104	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,819	182	118	-	5	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,907**	**2,813**	**2,266**	**-**	**86**	**-**	**38**	**69**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,948	73,527	-	-	4,374	50,684	24,418	277,608	55,823	36,981	-	2,597	-	365	1,531	-
501-1,000	1,963	693	1,270	-	-	185	1,380	398	8,049	1,467	996	-	65	-	11	38	-
1,001-4,100	617	277	340	-	-	**617**	-	-	15,236	1,348	861	-	45	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	402	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,975**	**75,152**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,636**	**58,638**	**39,558**	**-**	**2,711**	**-**	**386**	**1,611**	**-**
Grand Total	**154,837**	**56,362**	**98,476**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,781**	**112,648**	**123,579**	**-**	**4,690**	**-**	**667**	**2,493**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1o - TCR, Year 15

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,376	2,301	1,857	-	51	-	18	10	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,940	673	543	-	14	-	6	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,292	2,544	1,553	-	41	-	8	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,602	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,944	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,242	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,633	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,364	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,436**	**5,518**	**32,740**	**-**	**232**	**-**	**39**	**16**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,673	10,157	-	-	22,892	3,186	-	281,283	24,769	17,023	-	798	-	96	407	-
501-1,000	4,467	3,520	947	-	-	3,935	532	-	48,710	3,308	2,386	-	100	-	14	39	-
1,001-4,100	6,443	5,432	1,011	-	-	6,443	-	-	181,823	6,946	4,319	-	148	-	19	83	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,874	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,273	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,101	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	274	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	291	-	1	-	-	-	-
Totals	**40,301**	**27,799**	**12,502**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,707**	**35,024**	**41,541**	**-**	**1,245**	**-**	**135**	**530**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	398	325	-	9	-	3	4	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	48	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,896	100	63	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	76	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	52	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	48	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,188**	**557**	**611**	**-**	**14**	**-**	**4**	**6**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,746	9,693	-	-	2,925	10,087	2,409	77,154	8,700	5,732	-	382	-	53	230	-
501-1,000	1,718	877	841	-	-	320	1,165	234	8,661	723	488	-	31	-	4	15	-
1,001-4,100	812	549	263	-	-	812			20,945	1,234	789	-	28	-	5	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	263	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,229**	**10,812**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,824**	**10,657**	**7,313**	**-**	**446**	**-**	**62**	**274**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,524	2,520	2,054	-	85	-	34	60	-
501-1,000	88	88	-	-	-	88	-	-	1,031	125	102	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,816	184	119	-	5	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,900**	**2,830**	**2,275**	**-**	**94**	**-**	**38**	**69**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,970	73,505	-	-	4,374	50,684	24,418	277,508	55,420	37,092	-	2,659	-	386	1,560	-
501-1,000	1,963	693	1,270	-	-	185	1,380	398	8,046	1,490	1,011	-	67	-	12	39	-
1,001-4,100	617	277	340	-	-	617	-	-	15,238	1,340	855	-	45	-	8	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	399	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	67	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,999**	**75,128**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,537**	**58,249**	**39,674**	**-**	**2,775**	**-**	**407**	**1,641**	**-**
Grand Total	**154,837**	**56,396**	**98,442**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,593**	**112,834**	**124,154**	**-**	**4,806**	**-**	**685**	**2,536**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1p - TCR, Year 16

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,365	2,353	1,867	-	57	-	14	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,939	676	530	-	17	-	4	2	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,298	2,531	1,550	-	42	-	6	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,586	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,927	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,226	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,630	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,362	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,431**	**5,560**	**32,680**	**-**	**241**	**-**	**32**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,677	10,153	-	-	22,892	3,186	-	281,396	24,173	16,734	-	797	-	105	394	-
501-1,000	4,467	3,520	947	-	-	3,935	532	-	48,731	3,193	2,332	-	98	-	12	37	-
1,001-4,100	6,443	5,433	1,010	-	-	6,443	-	-	181,865	6,844	4,268	-	151	-	22	78	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,756	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,210	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,076	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	270	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	287	-	1	-	-	-	-
Totals	**40,301**	**27,804**	**12,497**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,885**	**34,210**	**40,934**	**-**	**1,244**	**-**	**145**	**510**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	398	319	-	8	-	3	4	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	47	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	98	62	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,189**	**556**	**601**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,751	9,688	-	-	2,925	10,087	2,409	77,143	8,777	5,818	-	368	-	58	234	-
501-1,000	1,718	877	841	-	-	320	1,165	234	8,661	740	497	-	30	-	5	15	-
1,001-4,100	812	549	263	-	-	812			20,936	1,254	806	-	30	-	6	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	269	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,235**	**10,806**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,804**	**10,772**	**7,431**	**-**	**433**	**-**	**69**	**277**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,524	2,518	2,051	-	79	-	34	63	-
501-1,000	88	88	-	-	-	88	-	-	1,031	122	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,815	181	118	-	5	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,898**	**2,821**	**2,269**	**-**	**87**	**-**	**38**	**72**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,003	73,472	-	-	4,374	50,684	24,418	277,581	56,098	37,860	-	2,659	-	375	1,617	-
501-1,000	1,963	694	1,269	-	-	185	1,380	398	8,049	1,471	992	-	64	-	8	39	-
1,001-4,100	617	277	340	-	-	617	-	-	15,239	1,338	849	-	44	-	9	40	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	396	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	87	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	67	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	161	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,032**	**75,095**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,613**	**58,907**	**40,412**	**-**	**2,771**	**-**	**392**	**1,696**	**-**
Grand Total	**154,837**	**56,440**	**98,398**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,820**	**112,826**	**124,326**	**-**	**4,791**	**-**	**681**	**2,582**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1q - TCR, Year 17

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,373	2,313	1,884	-	57	-	16	15	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,941	670	549	-	17	-	4	4	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,308	2,516	1,529	-	42	-	5	4	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,467	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,804	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,112	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,608	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,343	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,450**	**5,500**	**32,297**	**-**	**241**	**-**	**34**	**23**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,682	10,148	-	-	22,892	3,186	-	281,307	24,596	16,895	-	781	-	97	436	-
501-1,000	4,467	3,521	946	-	-	3,935	532	-	48,718	3,252	2,348	-	94	-	13	44	-
1,001-4,100	6,443	5,433	1,010	-	-	6,443	-	-	181,751	7,062	4,361	-	150	-	17	79	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,974	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,327	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,122	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	276	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	294	-	1	-	-	-	-
Totals	**40,301**	**27,810**	**12,491**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,669**	**34,910**	**41,597**	**-**	**1,224**	**-**	**134**	**559**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	397	326	-	9	-	3	4	-
501-1,000	88	88	-	-	-	88	-	-	1,044	61	49	-	1	-	1	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	96	60	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	73	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	49	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,190**	**553**	**603**	**-**	**15**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,754	9,685	-	-	2,925	10,087	2,409	77,137	8,625	5,694	-	368	-	53	238	-
501-1,000	1,718	878	840	-	-	320	1,165	234	8,660	718	482	-	29	-	4	14	-
1,001-4,100	812	549	263	-	-	812			20,941	1,240	789	-	29	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	263	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,238**	**10,803**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,802**	**10,582**	**7,268**	**-**	**431**	**-**	**63**	**282**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,533	2,473	1,997	-	81	-	28	61	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,810	182	118	-	5	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,903**	**2,777**	**2,214**	**-**	**90**	**-**	**32**	**70**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,017	73,458	-	-	4,374	50,684	24,418	277,561	55,725	37,077	-	2,646	-	436	1,486	-
501-1,000	1,963	695	1,268	-	-	185	1,380	398	8,047	1,505	1,017	-	68	-	10	39	-
1,001-4,100	617	277	340	-	-	617	-	-	15,238	1,340	859	-	43	-	10	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	400	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,046**	**75,081**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,590**	**58,570**	**39,670**	**-**	**2,762**	**-**	**456**	**1,568**	**-**
Grand Total	**154,837**	**56,463**	**98,375**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,604**	**112,893**	**123,649**	**-**	**4,762**	**-**	**723**	**2,508**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1r - TCR, Year 18

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,378	2,290	1,833	-	51	-	14	16	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,943	657	528	-	15	-	4	4	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,287	2,548	1,562	-	46	-	7	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,653	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,997	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,291	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,643	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,372	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,436**	**5,496**	**32,880**	**-**	**238**	**-**	**33**	**27**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,687	10,143	-	-	22,892	3,186	-	281,408	24,108	16,587	-	800	-	111	399	-
501-1,000	4,467	3,522	945	-	-	3,935	532	-	48,748	3,097	2,239	-	101	-	15	40	-
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	181,751	7,058	4,434	-	149	-	21	81	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,142	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,416	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,158	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	281	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	299	-	1	-	-	-	-
Totals	**40,301**	**27,817**	**12,484**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,800**	**34,262**	**41,555**	**-**	**1,249**	**-**	**154**	**520**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,957	391	313	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	47	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	97	60	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	73	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,191**	**547**	**589**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,755	9,684	-	-	2,925	10,087	2,409	77,132	8,648	5,706	-	367	-	49	223	-
501-1,000	1,718	878	840	-	-	320	1,165	234	8,660	723	485	-	28	-	4	14	-
1,001-4,100	812	549	263	-	-	812			20,943	1,238	788	-	28	-	6	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	263	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,240**	**10,801**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,800**	**10,609**	**7,282**	**-**	**428**	**-**	**60**	**266**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,540	2,437	2,001	-	76	-	34	58	-
501-1,000	88	88	-	-	-	88	-	-	1,031	123	101	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,807	179	117	-	5	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,905**	**2,740**	**2,219**	**-**	**85**	**-**	**38**	**66**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,026	73,449	-	-	4,374	50,684	24,418	277,593	55,452	36,757	-	2,539	-	441	1,538	-
501-1,000	1,963	695	1,268	-	-	185	1,380	398	8,050	1,478	995	-	65	-	10	39	-
1,001-4,100	617	277	340	-	-	617	-	-	15,228	1,362	862	-	44	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	402	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,057**	**75,070**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,615**	**58,292**	**39,335**	**-**	**2,652**	**-**	**460**	**1,620**	**-**
Grand Total	**154,837**	**56,483**	**98,355**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,747**	**111,945**	**123,859**	**-**	**4,664**	**-**	**749**	**2,507**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1s - TCR, Year 19

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,386	2,250	1,809	-	51	-	17	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,942	662	531	-	14	-	6	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,309	2,511	1,521	-	45	-	7	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,423	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,758	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,070	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,599	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,336	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,465**	**5,423**	**32,048**	**-**	**236**	**-**	**37**	**22**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,692	10,138	-	-	22,892	3,186	-	281,391	24,171	16,716	-	773	-	96	419	-
501-1,000	4,467	3,522	945	-	-	3,935	532	-	48,727	3,202	2,334	-	95	-	14	47	-
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	181,779	6,959	4,314	-	153	-	20	78	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,865	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,268	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,099	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	273	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	290	-	1	-	-	-	-
Totals	**40,301**	**27,822**	**12,479**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,789**	**34,331**	**41,160**	**-**	**1,219**	**-**	**136**	**544**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,958	389	317	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	48	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	98	62	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,191**	**546**	**601**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,759	9,680	-	-	2,925	10,087	2,409	77,133	8,643	5,743	-	363	-	59	240	-
501-1,000	1,718	878	840	-	-	320	1,165	234	8,660	721	485	-	28	-	5	14	-
1,001-4,100	812	549	263	-	-	812			20,946	1,230	785	-	29	-	7	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	262	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	40	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,245**	**10,796**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,804**	**10,594**	**7,314**	**-**	**426**	**-**	**71**	**284**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,513	2,568	2,099	-	89	-	35	60	-
501-1,000	88	88	-	-	-	88	-	-	1,031	124	101	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,804	177	115	-	4	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,876**	**2,869**	**2,315**	**-**	**98**	**-**	**39**	**68**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,045	73,430	-	-	4,374	50,684	24,418	277,563	55,564	36,796	-	2,592	-	406	1,490	-
501-1,000	1,963	696	1,267	-	-	185	1,380	398	8,047	1,476	994	-	64	-	9	40	-
1,001-4,100	617	277	340	-	-	617	-	-	15,240	1,333	855	-	44	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	399	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	67	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,076**	**75,051**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,594**	**58,373**	**39,360**	**-**	**2,704**	**-**	**424**	**1,573**	**-**
Grand Total	**154,837**	**56,512**	**98,326**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,718**	**112,137**	**122,798**	**-**	**4,696**	**-**	**711**	**2,499**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1t - TCR, Year 20

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,389	2,228	1,793	-	50	-	13	14	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,946	640	511	-	14	-	4	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,309	2,509	1,531	-	39	-	6	4	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,478	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,815	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,122	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,610	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,345	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,472**	**5,378**	**32,204**	**-**	**229**	**-**	**32**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,695	10,135	-	-	22,892	3,186	-	281,308	24,592	16,922	-	795	-	110	430	-
501-1,000	4,467	3,523	944	-	-	3,935	532	-	48,717	3,260	2,384	-	100	-	13	46	-
1,001-4,100	6,443	5,435	1,008	-	-	6,443	-	-	181,749	6,994	4,345	-	137	-	21	80	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,939	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,308	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,114	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	275	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	293	-	1	-	-	-	-
Totals	**40,301**	**27,827**	**12,474**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,666**	**34,846**	**41,580**	**-**	**1,231**	**-**	**150**	**556**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,959	381	307	-	7	-	3	4	-
501-1,000	88	88	-	-	-	88	-	-	1,044	57	45	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	99	61	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,192**	**537**	**582**	**-**	**13**	**-**	**4**	**6**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,762	9,677	-	-	2,925	10,087	2,409	77,152	8,630	5,704	-	363	-	58	240	-
501-1,000	1,718	878	840	-	-	320	1,165	234	8,662	707	478	-	28	-	4	14	-
1,001-4,100	812	549	263	-	-	812			20,931	1,266	811	-	30	-	6	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	271	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,248**	**10,793**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,809**	**10,603**	**7,305**	**-**	**426**	**-**	**68**	**283**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,530	2,480	2,029	-	77	-	31	61	-
501-1,000	88	88	-	-	-	88	-	-	1,032	120	99	-	4	-	1	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,800	174	113	-	5	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,890**	**2,774**	**2,241**	**-**	**85**	**-**	**34**	**69**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,058	73,417	-	-	4,374	50,684	24,418	277,556	55,421	36,956	-	2,633	-	414	1,426	-
501-1,000	1,963	696	1,267	-	-	185	1,380	398	8,048	1,496	1,008	-	66	-	9	39	-
1,001-4,100	617	277	340	-	-	617	-	-	15,232	1,349	860	-	43	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	401	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,089**	**75,038**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,580**	**58,266**	**39,543**	**-**	**2,746**	**-**	**433**	**1,508**	**-**
Grand Total	**154,837**	**56,533**	**98,305**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,608**	**112,405**	**123,455**	**-**	**4,730**	**-**	**721**	**2,442**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1u - TCR, Year 21

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,388	2,227	1,793	-	53	-	14	12	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,945	643	514	-	16	-	4	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,320	2,477	1,521	-	41	-	6	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,424	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,759	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,071	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,600	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,336	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,481**	**5,347**	**32,018**	**-**	**236**	**-**	**32**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,699	10,131	-	-	22,892	3,186	-	281,438	23,925	16,719	-	765	-	101	421	-
501-1,000	4,467	3,523	944	-	-	3,935	532	-	48,745	3,113	2,303	-	93	-	13	45	-
1,001-4,100	6,443	5,435	1,008	-	-	6,443	-	-	181,765	6,894	4,313	-	151	-	20	75	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,865	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,268	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,099	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	273	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	290	-	1	-	-	-	-
Totals	**40,301**	**27,831**	**12,470**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,840**	**33,931**	**41,132**	**-**	**1,207**	**-**	**140**	**541**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	392	321	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	60	48	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	97	61	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,190**	**549**	**601**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,766	9,673	-	-	2,925	10,087	2,409	77,153	8,732	5,802	-	367	-	57	234	-
501-1,000	1,718	879	839	-	-	320	1,165	234	8,663	731	490	-	29	-	4	14	-
1,001-4,100	812	549	263	-	-	812			20,933	1,262	809	-	29	-	7	30	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	270	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	42	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,252**	**10,789**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,812**	**10,725**	**7,413**	**-**	**430**	**-**	**68**	**278**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,514	2,554	2,080	-	84	-	30	58	-
501-1,000	88	88	-	-	-	88	-	-	1,031	124	101	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,793	178	114	-	4	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,866**	**2,856**	**2,295**	**-**	**93**	**-**	**34**	**66**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,071	73,404	-	-	4,374	50,684	24,418	277,524	54,608	36,638	-	2,645	-	368	1,506	-
501-1,000	1,963	697	1,266	-	-	185	1,380	398	8,046	1,492	1,015	-	65	-	10	40	-
1,001-4,100	617	278	339	-	-	617	-	-	15,232	1,347	857	-	45	-	10	41	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	400	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	67	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,103**	**75,024**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,547**	**57,447**	**39,227**	**-**	**2,760**	**-**	**388**	**1,587**	**-**
Grand Total	**154,837**	**56,555**	**98,283**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,735**	**110,855**	**122,686**	**-**	**4,739**	**-**	**665**	**2,501**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1v - TCR, Year 22

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,389	2,224	1,798	-	55	-	13	12	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,946	635	513	-	17	-	3	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,279	2,571	1,571	-	43	-	7	5	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,701	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	9,047	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,337	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,652	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,380	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,442**	**5,430**	**33,000**	**-**	**240**	**-**	**31**	**20**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,702	10,128	-	-	22,892	3,186	-	281,293	24,619	16,974	-	804	-	109	399	-
501-1,000	4,467	3,523	944	-	-	3,935	532	-	48,707	3,312	2,427	-	101	-	16	39	-
1,001-4,100	6,443	5,436	1,007	-	-	6,443	-	-	181,693	7,007	4,366	-	143	-	21	78	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,990	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,335	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,125	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	277	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	294	-	1	-	-	-	-
Totals	**40,301**	**27,835**	**12,466**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,585**	**34,939**	**41,788**	**-**	**1,246**	**-**	**152**	**515**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,956	396	322	-	8	-	3	4	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	49	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,898	97	61	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	50	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	46	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,189**	**552**	**603**	**-**	**14**	**-**	**4**	**6**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,769	9,670	-	-	2,925	10,087	2,409	77,149	8,591	5,693	-	364	-	53	237	-
501-1,000	1,718	879	839	-	-	320	1,165	234	8,661	713	483	-	29	-	4	15	-
1,001-4,100	812	549	263	-	-	812			20,936	1,252	793	-	28	-	6	28	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	265	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,256**	**10,785**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,811**	**10,556**	**7,275**	**-**	**426**	**-**	**63**	**280**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,523	2,499	2,043	-	81	-	33	64	-
501-1,000	88	88	-	-	-	88	-	-	1,031	124	101	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,788	176	115	-	4	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,870**	**2,800**	**2,258**	**-**	**89**	**-**	**37**	**72**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,083	73,392	-	-	4,374	50,684	24,418	277,544	55,499	36,564	-	2,578	-	349	1,537	-
501-1,000	1,963	697	1,266	-	-	185	1,380	398	8,046	1,434	966	-	63	-	10	37	-
1,001-4,100	617	278	339	-	-	617	-	-	15,228	1,353	865	-	44	-	10	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	404	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	89	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	164	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,116**	**75,011**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,562**	**58,286**	**39,119**	**-**	**2,689**	**-**	**369**	**1,616**	**-**
Grand Total	**154,837**	**56,576**	**98,262**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,459**	**112,563**	**124,044**	**-**	**4,704**	**-**	**656**	**2,510**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1w - TCR, Year 23

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,384	2,249	1,803	-	51	-	15	12	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,945	639	515	-	13	-	5	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,300	2,519	1,536	-	40	-	6	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,507	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,845	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,150	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,615	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,349	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,457**	**5,407**	**32,319**	**-**	**230**	**-**	**35**	**21**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,705	10,125	-	-	22,892	3,186	-	281,417	23,968	16,466	-	765	-	126	381	-
501-1,000	4,467	3,524	943	-	-	3,935	532	-	48,728	3,194	2,306	-	95	-	17	40	-
1,001-4,100	6,443	5,436	1,007	-	-	6,443	-	-	181,623	7,123	4,415	-	154	-	19	78	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	10,105	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,396	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,150	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	280	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	298	-	1	-	-	-	-
Totals	**40,301**	**27,839**	**12,462**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,659**	**34,285**	**41,415**	**-**	**1,213**	**-**	**167**	**500**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,957	388	313	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	47	-	1	-	0	0	-
1,001-4,100	72	72	-	-	-	72	-	-	1,896	100	62	-	2	-	1	2	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	75	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,189**	**548**	**596**	**-**	**14**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,770	9,669	-	-	2,925	10,087	2,409	77,149	8,548	5,647	-	359	-	52	225	-
501-1,000	1,718	879	839	-	-	320	1,165	234	8,660	714	480	-	28	-	4	14	-
1,001-4,100	812	550	262	-	-	812			20,947	1,224	784	-	28	-	5	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	261	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	40	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,257**	**10,784**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,821**	**10,486**	**7,213**	**-**	**420**	**-**	**61**	**269**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,529	2,449	1,994	-	78	-	33	55	-
501-1,000	88	88	-	-	-	88	-	-	1,031	122	100	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,782	174	113	-	5	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,870**	**2,744**	**2,207**	**-**	**87**	**-**	**37**	**63**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,099	73,376	-	-	4,374	50,684	24,418	277,523	56,355	37,714	-	2,578	-	407	1,649	-
501-1,000	1,963	698	1,265	-	-	185	1,380	398	8,047	1,495	1,015	-	65	-	10	40	-
1,001-4,100	617	278	339	-	-	617	-	-	15,224	1,358	862	-	46	-	9	41	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	402	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	163	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,132**	**74,995**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,538**	**59,208**	**40,314**	**-**	**2,692**	**-**	**427**	**1,730**	**-**
Grand Total	**154,837**	**56,597**	**98,241**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,533**	**112,678**	**124,064**	**-**	**4,655**	**-**	**731**	**2,589**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1x - TCR, Year 24

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,355	2,390	1,921	-	55	-	18	16	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,933	703	559	-	17	-	5	4	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,296	2,531	1,537	-	45	-	9	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,514	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,852	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,157	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,617	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,350	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,412**	**5,623**	**32,506**	**-**	**243**	**-**	**40**	**25**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,709	10,121	-	-	22,892	3,186	-	281,439	23,862	16,398	-	735	-	102	377	-
501-1,000	4,467	3,525	942	-	-	3,935	532	-	48,738	3,147	2,256	-	94	-	10	40	-
1,001-4,100	6,443	5,436	1,007	-	-	6,443	-	-	181,721	6,797	4,220	-	146	-	21	73	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,652	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,155	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,054	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	267	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	284	-	1	-	-	-	-
Totals	**40,301**	**27,844**	**12,457**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,790**	**33,806**	**40,286**	**-**	**1,174**	**-**	**139**	**490**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,955	397	320	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	59	48	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,897	97	62	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	74	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	51	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	47	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,189**	**553**	**601**	**-**	**14**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,773	9,666	-	-	2,925	10,087	2,409	77,137	8,778	5,833	-	380	-	60	236	-
501-1,000	1,718	879	839	-	-	320	1,165	234	8,660	718	485	-	28	-	5	16	-
1,001-4,100	812	550	262	-	-	812			20,942	1,236	787	-	29	-	6	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	262	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,260**	**10,781**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,802**	**10,733**	**7,407**	**-**	**442**	**-**	**70**	**281**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,502	2,524	2,049	-	81	-	32	62	-
501-1,000	88	88	-	-	-	88	-	-	1,031	124	101	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,774	175	113	-	4	-	2	6	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,834**	**2,823**	**2,264**	**-**	**89**	**-**	**36**	**71**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,113	73,362	-	-	4,374	50,684	24,418	277,497	56,224	37,286	-	2,676	-	403	1,417	-
501-1,000	1,963	698	1,265	-	-	185	1,380	398	8,047	1,490	996	-	64	-	11	39	-
1,001-4,100	617	278	339	-	-	617	-	-	15,229	1,340	858	-	42	-	10	42	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	400	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	88	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	68	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	162	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,148**	**74,979**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,517**	**59,055**	**39,859**	**-**	**2,787**	**-**	**424**	**1,498**	**-**
Grand Total	**154,837**	**56,621**	**98,217**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,544**	**112,593**	**122,923**	**-**	**4,748**	**-**	**714**	**2,372**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1y - TCR, Year 25

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Systems Performing Non-Acute Violation Assessments (Level 1)	Systems Performing Corrective Actions (based on Non-Acute Violation Assessments) (Level 1)	Systems Performing Acute Violation Assessments (Level 2)	Systems Performing Multiple Non-Acute Violation Assessments (Level 2)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,381	2,254	1,829	-	53	-	14	13	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	13,941	663	535	-	16	-	5	3	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	87,304	2,484	1,522	-	44	-	5	6	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,426	-	95	-	5	-	-
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,761	-	22	-	2	-	-
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	8,073	-	9	-	1	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,600	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,336	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,758,454**	**5,401**	**32,082**	**-**	**239**	**-**	**32**	**22**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,712	10,118	-	-	22,892	3,186	-	281,345	24,248	16,825	-	795	-	106	389	-
501-1,000	4,467	3,525	942	-	-	3,935	532	-	48,726	3,196	2,362	-	99	-	13	40	-
1,001-4,100	6,443	5,437	1,006	-	-	6,443	-	-	181,648	6,834	4,286	-	160	-	21	75	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,809	-	175	-	5	-	-
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	5,238	-	19	-	0	-	-
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	2,087	-	4	-	0	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	272	-	-	-	1	-	-
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	289	-	1	-	-	-	-
Totals	**40,301**	**27,847**	**12,454**	**-**	**-**	**36,832**	**3,718**	**-**	**1,261,611**	**34,278**	**41,169**	**-**	**1,252**	**-**	**146**	**504**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	5,957	387	314	-	8	-	3	5	-
501-1,000	88	88	-	-	-	88	-	-	1,044	60	49	-	1	-	0	1	-
1,001-4,100	72	72	-	-	-	72	-	-	1,899	93	58	-	2	-	1	1	-
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	70	-	2	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	48	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	44	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,192**	**540**	**584**	**-**	**13**	**-**	**4**	**7**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,775	9,664	-	-	2,925	10,087	2,409	77,152	8,508	5,615	-	367	-	56	222	-
501-1,000	1,718	880	838	-	-	320	1,165	234	8,661	695	467	-	28	-	5	14	-
1,001-4,100	812	550	262	-	-	812			20,942	1,231	788	-	29	-	6	29	-
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	263	-	5	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	41	-	0	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,262**	**10,779**	**-**	**-**	**4,129**	**11,252**	**2,643**	**114,820**	**10,434**	**7,173**	**-**	**429**	**-**	**68**	**264**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	21,506	2,425	1,985	-	77	-	31	55	-
501-1,000	88	88	-	-	-	88	-	-	1,031	125	102	-	4	-	2	3	-
1,001-4,100	67	67	-	-	-	67	-	-	1,767	171	110	-	4	-	2	5	-
4,101-33,000	18	18	-	-	-	18	-	-	1,848			-	0	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-		-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**30,832**	**2,720**	**2,197**	**-**	**85**	**-**	**35**	**63**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,117	73,358	-	-	4,374	50,684	24,418	277,549	54,726	36,631	-	2,672	-	368	1,496	-
501-1,000	1,963	699	1,264	-	-	185	1,380	398	8,047	1,492	1,016	-	67	-	9	41	-
1,001-4,100	617	278	339	-	-	617	-	-	15,228	1,340	852	-	44	-	9	43	-
4,101-33,000	67	56	14	-	-	67	-	-	7,104	-	398	-	4	-	0	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	87	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	1,200	-	67	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	2,880	-	161	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,152**	**74,975**	**-**	**-**	**5,246**	**52,064**	**24,816**	**313,568**	**57,557**	**39,212**	**-**	**2,786**	**-**	**387**	**1,580**	**-**
Grand Total	**154,837**	**56,630**	**98,208**	**-**	**-**	**60,575**	**67,033**	**27,459**	**3,493,477**	**110,930**	**122,417**	**-**	**4,805**	**-**	**672**	**2,440**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.1z - TCR, Sum

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Preparing Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Non-Acute Violation Assessments (Single Violations)	Number of Corrective Actions (based on Single Non-Acute Violation Assessment)	Number of Acute Violation Assessments	Number of Non-Acute Violation Assessments (Multiple Violations)	Number of Corrective Actions (based on Acute and Multiple Non-Acute Violation Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	866,312	50,325	40,498	-	1,162	-	336	279	-
501-1,000	1,173	1,173	-	-	-	1,173	-	-	306,733	14,501	11,641	-	339	-	99	61	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	1,920,789	55,202	33,730	-	931	-	149	123	-
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	10,636,296	-	186,781	-	2,089	-	115	-	-
33,001-96,000	720	720	-	-	-	720	-	-	11,058,960	-	194,204	-	475	-	44	-	-
96,001-500,000	308	308	-	-	-	308	-	-	10,190,400	-	178,951	-	203	-	19	-	-
500,001-1 Million	31	31	-	-	-	31	-	-	2,019,600	-	35,466	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	1,686,960	-	29,624	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**38,686,051**	**120,028**	**710,896**	**-**	**5,199**	**-**	**761**	**463**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,712	10,118	-	-	22,892	3,186	-	6,190,070	534,861	369,071	-	17,231	-	2,314	8,817	-
501-1,000	4,467	3,525	942	-	-	3,935	532	-	1,072,053	70,367	51,248	-	2,120	-	296	909	-
1,001-4,100	6,443	5,437	1,006	-	-	6,443	-	-	3,998,892	153,962	95,908	-	3,295	-	450	1,758	-
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	9,145,224	-	219,336	-	3,846	-	101	-	-
33,001-96,000	335	307	28	-	-	335	-	-	4,884,000	-	117,136	-	421	-	10	-	-
96,001-500,000	63	62	1	-	-	63	-	-	1,945,680	-	46,665	-	79	-	2	-	-
500,001-1 Million	4	4	-	-	-	4	-	-	253,440	-	6,078	-	-	-	22	-	-
> 1 Million	3	3	-	-	-	3	-	-	269,280	-	6,458	-	22	-	-	-	-
Totals	**40,301**	**27,847**	**12,454**	**-**	**-**	**36,832**	**3,718**	**-**	**27,758,639**	**759,191**	**911,900**	**-**	**27,014**	**-**	**3,195**	**11,484**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	131,048	8,652	7,013	-	173	-	66	106	-
501-1,000	88	88	-	-	-	88	-	-	22,970	1,299	1,046	-	28	-	10	14	-
1,001-4,100	72	72	-	-	-	72	-	-	41,740	2,147	1,351	-	43	-	16	33	-
4,101-33,000	22	22	-	-	-	22	-	-	50,424	-	1,632	-	51	-	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	34,320	-	1,111	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	31,680	-	1,025	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**312,182**	**12,097**	**13,179**	**-**	**294**	**-**	**92**	**153**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,775	9,664	-	-	2,925	10,087	2,409	1,697,166	191,021	126,412	-	8,146	-	1,203	5,142	-
501-1,000	1,718	880	838	-	-	320	1,165	234	190,539	15,842	10,668	-	632	-	88	316	-
1,001-4,100	812	550	262	-	-	812	-	-	460,656	27,464	17,531	-	635	-	131	651	-
4,101-33,000	70	56	14	-	-	70	-	-	153,648	-	5,847	-	103	-	6	-	-
33,001-96,000	2	2	-	-	-	2	-	-	23,760	-	904	-	4	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,262**	**10,779**	**-**	**-**	**4,129**	**11,252**	**2,643**	**2,525,769**	**234,327**	**161,363**	**-**	**9,519**	**-**	**1,429**	**6,108**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	473,552	55,019	44,890	-	1,763	-	710	1,316	-
501-1,000	88	88	-	-	-	88	-	-	22,683	2,720	2,220	-	86	-	36	66	-
1,001-4,100	67	67	-	-	-	67	-	-	39,816	3,990	2,590	-	102	-	52	122	-
4,101-33,000	18	18	-	-	-	18	-	-	40,656	-	-	-	4	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	102,960	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**679,667**	**61,730**	**49,700**	**-**	**1,956**	**-**	**797**	**1,504**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,117	73,358	-	-	4,374	50,684	24,418	6,106,110	1,228,268	817,225	-	58,114	-	8,777	33,187	-
501-1,000	1,963	699	1,264	-	-	185	1,380	398	177,043	32,788	22,142	-	1,444	-	222	859	-
1,001-4,100	617	278	339	-	-	617	-	-	335,123	29,699	18,945	-	971	-	204	929	-
4,101-33,000	67	56	14	-	-	67	-	-	156,288	-	8,835	-	88	-	5	-	-
33,001-96,000	2	2	-	-	-	2	-	-	34,320	-	1,940	-	-	-	-	-	-
96,001-500,000	1	-	-	-	-	1	-	-	26,400	-	1,492	-	-	-	-	-	-
500,001-1 Million	1	-	-	-	-	1	-	-	63,360	-	3,582	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,152**	**74,975**	**-**	**-**	**5,246**	**52,064**	**24,816**	**6,898,643**	**1,290,756**	**874,162**	**-**	**60,617**	**-**	**9,209**	**34,975**	**-**
Grand Total	**154,837**	**56,630**	**98,208**	**-**	**-**	**60,575**	**67,033**	**27,459**	**76,860,951**	**2,478,128**	**2,721,199**	**-**	**104,599**	**-**	**15,484**	**54,688**	**-**

Source:

Notes:

(B), (C) - Yr 25 distribution between disinfecting and non-disinfecting systems.

(F), (G), (H) - Yr 4 values shown. TCR distribution of M/Q/A monitoring is not expected to change over time.

For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

AIP PWS Counts

Exhibit A.2a - AIP, Year 1

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	1,107	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	391	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	979	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	1,055	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	103	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**3,890**	**-**	-	-	-	-	-	-	-	-	-	-	-	-
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,564	10,266	8,610	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,508	959	1,489	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,414	1,029	2,148	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	1,052	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	112	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	21	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,659**	**12,642**	**13,434**	**-**	-	-	-	-	-	-	-	-	-	-	-	-
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	168	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**229**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,679	9,760	5,146	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	870	848	573	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	544	268	271	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	23	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,152**	**10,889**	**6,014**	**-**	-	-	-	-	-	-	-	-	-	-	-	-
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	612	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**670**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,487	73,988	26,492	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	679	1,284	654	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	272	345	206	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	22	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,465**	**75,661**	**27,375**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,645**	**99,192**	**51,612**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2b - AIP, Year 2

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	1,107	1,660	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	391	587	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	979	1,469	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	1,055	1,582	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	240	360	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	103	154	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	10	16	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**3,890**	**5,836**	-	-	-	-	-	-	-	-	-	-	-	-
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,580	10,250	8,610	12,915	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,509	958	1,489	2,234	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,417	1,026	2,148	3,222	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	1,052	1,578	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	112	168	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	21	32	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,680**	**12,621**	**13,434**	**20,151**	-	-	-	-	-	-	-	-	-	-	-	-
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	168	252	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	24	36	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	7	11	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**229**	**344**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,687	9,752	5,146	7,720	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	871	847	573	859	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	545	267	271	406	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	23	35	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,161**	**10,880**	**6,014**	**9,021**	-	-	-	-	-	-	-	-	-	-	-	-
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	612	918	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	22	34	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**670**	**1,005**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,524	73,951	26,492	39,738	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	680	1,283	654	982	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	272	345	206	309	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	22	34	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,503**	**75,623**	**27,375**	**41,063**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,713**	**99,124**	**51,612**	**77,419**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2c - AIP, Year 3

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	1,107	1,660	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	391	587	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	979	1,469	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	1,055	1,582	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	240	360	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	103	154	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	10	16	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**3,890**	**5,836**	-	-	-	-	-	-	-	-	-	-	-	-
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,601	10,229	8,610	12,915	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,512	955	1,489	2,234	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,419	1,024	2,148	3,222	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	1,052	1,578	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	112	168	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	21	32	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,706**	**12,595**	**13,434**	**20,151**	-	-	-	-	-	-	-	-	-	-	-	-
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	168	252	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	24	36	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	7	11	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**229**	**344**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,695	9,744	5,146	7,720	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	871	847	573	859	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	546	266	271	406	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	23	35	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,170**	**10,871**	**6,014**	**9,021**	-	-	-	-	-	-	-	-	-	-	-	-
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	612	918	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	22	34	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**670**	**1,005**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,579	73,896	26,492	39,738	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	682	1,281	654	982	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	273	344	206	309	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	22	34	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,560**	**75,566**	**27,375**	**41,063**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,805**	**99,032**	**51,612**	**77,419**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2d - AIP, Year 4

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,311	-	37	4	14	7	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	395	-	11	1	5	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,681	-	1,475	-	39	3	10	6	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,041	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,360	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,703	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,527	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,275	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,416**	**-**	**30,087**	**-**	**214**	**22**	**37**	**14**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,616	10,214	-	-	22,892	3,186	-	285,991	663	13,054	-	696	70	87	310	37
501-1,000	4,467	3,514	953	-	-	3,935	532	-	49,329	81	1,724	-	86	8	11	32	4
1,001-4,100	6,443	5,420	1,023	-	-	6,443	-	-	185,389	-	4,153	-	141	15	22	77	10
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,312	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,973	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,981	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	258	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	274	-	1	0	-	-	-
Totals	**40,301**	**27,724**	**12,577**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,601**	**744**	**35,729**	**-**	**1,121**	**113**	**126**	**419**	**51**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,035	-	224	-	6	1	3	4	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	57	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	68	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	46	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	43	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**470**	**-**	**12**	**1**	**4**	**5**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,700	9,739	-	-	2,927	11,385	1,127	81,759	3,235	5,278	-	380	41	58	199	25
501-1,000	1,718	872	846	-	-	320	1,347	52	9,266	282	454	-	29	2	5	13	1
1,001-4,100	812	546	266	-	-	812	-	-	21,509	-	743	-	27	2	5	28	3
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	241	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	37	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	**-**	**-**	**-**	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	**-**	**-**	**-**	-	-	-	-	-	-	-	-	-
> 1 Million	**-**	-	-	-	-	**-**	**-**	**-**	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,176**	**10,865**	**-**	**-**	**4,130**	**12,732**	**1,179**	**120,598**	**3,518**	**6,754**	**-**	**441**	**46**	**68**	**240**	**29**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,029	-	1,374	-	69	7	26	41	7
501-1,000	88	88	-	-	-	88	-	-	1,056	-	68	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	112	-	4	0	2	5	1
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	107	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	**1**	1	-	-	-	1	-	-	4,680	-	272	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,532**	**-**	**1,933**	**-**	**77**	**8**	**30**	**48**	**9**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,604	73,871	-	-	4,374	64,134	10,968	319,770	31,849	37,030	-	2,815	301	367	1,552	195
501-1,000	1,963	683	1,280	-	-	185	1,610	169	8,812	744	942	-	67	8	9	35	4
1,001-4,100	617	273	344	-	-	617	-	-	15,834	-	833	-	42	4	11	38	5
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	374	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	82	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	63	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	152	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	**-**	-	-	**-**	-	**-**	-	**-**	-	-
Totals	**82,126**	**6,587**	**75,539**	**-**	**-**	**5,246**	**65,744**	**11,137**	**357,160**	**32,593**	**39,475**	**-**	**2,928**	**313**	**388**	**1,625**	**205**
Grand Total	**154,837**	**55,855**	**98,982**	**-**	**-**	**60,577**	**82,194**	**12,315**	**3,554,633**	**36,855**	**114,449**	**-**	**4,792**	**504**	**653**	**2,351**	**299**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2e - AIP, Year 5

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,279	-	38	4	14	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	369	-	11	1	4	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,681	-	1,473	-	35	5	7	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,028	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,347	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,692	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,524	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,273	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,415**	**-**	**29,985**	**-**	**210**	**22**	**33**	**13**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,628	10,202	-	-	22,892	3,186	-	285,991	674	13,314	-	720	69	94	273	40
501-1,000	4,467	3,515	952	-	-	3,935	532	-	49,329	83	1,777	-	90	8	11	26	4
1,001-4,100	6,443	5,422	1,021	-	-	6,443	-	-	185,388	-	4,045	-	138	13	20	60	8
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,070	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,844	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,930	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	251	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	267	-	1	0	-	-	-
Totals	**40,301**	**27,738**	**12,563**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,600**	**757**	**35,497**	**-**	**1,147**	**111**	**131**	**359**	**53**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	226	-	7	1	3	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	57	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	67	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	46	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	42	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**472**	**-**	**12**	**1**	**4**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,707	9,732	-	-	2,927	11,385	1,127	81,760	3,175	5,140	-	374	32	55	187	27
501-1,000	1,718	873	845	-	-	320	1,347	52	9,266	286	457	-	29	3	5	12	2
1,001-4,100	812	546	266	-	-	812	-	-	21,509	-	719	-	28	3	5	23	3
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	234	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	36	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,184**	**10,857**	**-**	**-**	**4,130**	**12,732**	**1,179**	**120,598**	**3,462**	**6,586**	**-**	**435**	**38**	**65**	**222**	**32**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,029	-	1,376	-	67	7	24	34	6
501-1,000	88	88	-	-	-	88	-	-	1,056	-	65	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	104	-	4	0	2	4	1
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	100	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	254	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,532**	**-**	**1,899**	**-**	**74**	**8**	**27**	**40**	**7**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,647	73,828	-	-	4,374	64,134	10,968	319,826	30,608	35,805	-	2,779	290	450	1,273	165
501-1,000	1,963	684	1,279	-	-	185	1,610	169	8,813	698	890	-	64	5	9	29	4
1,001-4,100	617	274	343	-	-	617	-	-	15,834	-	775	-	43	5	9	31	4
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	348	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	76	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	59	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	141	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,631**	**75,495**	**-**	**-**	**5,246**	**65,744**	**11,137**	**357,216**	**31,306**	**38,094**	**-**	**2,890**	**300**	**468**	**1,333**	**173**
Grand Total	**154,837**	**55,923**	**98,914**	**-**	**-**	**60,577**	**82,194**	**12,315**	**3,554,687**	**35,524**	**112,532**	**-**	**4,769**	**480**	**728**	**1,970**	**270**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2f - AIP, Year 6

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,322	-	42	2	11	7	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	396	-	13	1	3	2	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,677	-	1,513	-	38	4	8	5	2
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,249	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,577	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,903	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,566	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,308	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,833**	**-**	**219**	**19**	**30**	**15**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,634	10,196	-	-	22,892	3,186	-	285,987	698	13,004	-	696	72	89	252	33
501-1,000	4,467	3,516	951	-	-	3,935	532	-	49,328	91	1,742	-	85	9	10	26	4
1,001-4,100	6,443	5,423	1,020	-	-	6,443	-	-	185,386	-	3,938	-	133	13	20	56	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,829	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,715	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,879	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	245	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	260	-	1	0	-	-	-
Totals	**40,301**	**27,746**	**12,555**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,593**	**789**	**34,612**	**-**	**1,112**	**115**	**125**	**334**	**44**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	219	-	6	1	3	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	55	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	65	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	45	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	41	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**457**	**-**	**11**	**1**	**4**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,714	9,725	-	-	2,927	11,385	1,127	81,755	3,204	5,095	-	355	40	50	163	22
501-1,000	1,718	873	845	-	-	320	1,347	52	9,265	289	452	-	28	3	4	10	1
1,001-4,100	812	547	265	-	-	812	-	-	21,509	-	682	-	26	3	5	18	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	222	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,192**	**10,849**	**-**	**-**	**4,130**	**12,732**	**1,179**	**120,593**	**3,492**	**6,485**	**-**	**414**	**47**	**60**	**192**	**25**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,029	-	1,342	-	67	6	24	30	6
501-1,000	88	88	-	-	-	88	-	-	1,056	-	66	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	100	-	4	0	2	4	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	96	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	243	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,532**	**-**	**1,847**	**-**	**75**	**7**	**27**	**35**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,682	73,793	-	-	4,374	64,134	10,968	319,805	29,619	34,461	-	2,549	242	383	1,106	153
501-1,000	1,963	685	1,278	-	-	185	1,610	169	8,813	694	879	-	65	8	10	25	3
1,001-4,100	617	274	343	-	-	617	-	-	15,834	-	747	-	40	4	8	28	4
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	335	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	74	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	57	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	136	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,668**	**75,458**	**-**	**-**	**5,246**	**65,744**	**11,137**	**357,195**	**30,312**	**36,688**	**-**	**2,659**	**254**	**401**	**1,160**	**160**
Grand Total	**154,837**	**55,975**	**98,862**	**-**	**-**	**60,577**	**82,194**	**12,315**	**3,554,650**	**34,593**	**110,922**	**-**	**4,490**	**442**	**647**	**1,740**	**241**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2g - AIP, Year 7

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,286	-	37	4	13	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	379	-	10	1	4	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,487	-	40	4	6	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,110	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,432	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,770	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,540	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,286	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,290**	**-**	**213**	**22**	**32**	**12**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,643	10,187	-	-	22,892	3,186	-	285,986	662	12,826	-	683	74	87	237	38
501-1,000	4,467	3,517	950	-	-	3,935	532	-	49,328	81	1,757	-	83	11	14	28	4
1,001-4,100	6,443	5,424	1,019	-	-	6,443	-	-	185,384	-	4,013	-	138	15	21	52	8
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,998	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,805	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,914	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	249	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	265	-	1	0	-	-	-
Totals	**40,301**	**27,757**	**12,544**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,590**	**743**	**34,827**	**-**	**1,103**	**121**	**128**	**317**	**50**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	221	-	6	1	3	3	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	55	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	44	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**457**	**-**	**12**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,717	9,722	-	-	2,927	11,385	1,127	81,755	3,047	4,931	-	364	34	50	140	22
501-1,000	1,718	874	844	-	-	320	1,347	52	9,265	272	435	-	30	3	5	10	2
1,001-4,100	812	547	265	-	-	812	-	-	21,509	-	688	-	27	3	4	16	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	223	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	35	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,196**	**10,845**	**-**	**-**	**4,130**	**12,732**	**1,179**	**120,593**	**3,319**	**6,312**	**-**	**426**	**40**	**60**	**167**	**27**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,318	-	62	5	23	28	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	64	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	97	-	4	0	2	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	94	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	238	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,812**	**-**	**70**	**6**	**25**	**33**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,702	73,773	-	-	4,374	64,134	10,968	319,846	30,489	35,548	-	2,754	247	417	1,162	127
501-1,000	1,963	685	1,278	-	-	185	1,610	169	8,813	679	866	-	61	7	8	24	3
1,001-4,100	617	274	343	-	-	617	-	-	15,833	-	727	-	39	3	8	24	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	326	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	72	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	55	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	132	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,689**	**75,437**	**-**	**-**	**5,246**	**65,744**	**11,137**	**357,237**	**31,169**	**37,725**	**-**	**2,858**	**257**	**433**	**1,210**	**133**
Grand Total	**154,837**	**56,011**	**98,826**	**-**	**-**	**60,577**	**82,194**	**12,315**	**3,554,686**	**35,231**	**111,424**	**-**	**4,681**	**447**	**681**	**1,742**	**220**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2h - AIP, Year 8

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,288	-	36	5	11	5	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	384	-	11	2	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,495	-	40	5	8	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,151	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,474	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,809	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,548	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,293	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,440**	**-**	**212**	**24**	**30**	**11**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,652	10,178	-	-	22,892	3,186	-	285,969	690	12,814	-	644	61	79	211	26
501-1,000	4,467	3,518	949	-	-	3,935	532	-	49,323	88	1,704	-	76	6	10	18	3
1,001-4,100	6,443	5,425	1,018	-	-	6,443	-	-	185,384	-	3,888	-	137	15	15	47	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,718	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,656	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,855	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	242	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	257	-	1	0	-	-	-
Totals	**40,301**	**27,770**	**12,531**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,568**	**778**	**34,133**	**-**	**1,055**	**101**	**109**	**276**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	227	-	6	0	2	3	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**461**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,720	9,719	-	-	2,927	11,385	1,127	81,758	2,990	4,828	-	337	36	43	137	16
501-1,000	1,718	874	844	-	-	320	1,347	52	9,265	265	424	-	26	2	4	9	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	669	-	26	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,200**	**10,841**	**-**	**-**	**4,130**	**12,732**	**1,179**	**120,596**	**3,255**	**6,172**	**-**	**393**	**42**	**51**	**161**	**20**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,252	-	57	6	20	25	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	61	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	97	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	93	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	236	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,739**	**-**	**64**	**6**	**22**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,731	73,744	-	-	4,374	64,134	10,968	319,794	30,159	35,011	-	2,601	272	357	1,088	135
501-1,000	1,963	687	1,276	-	-	185	1,610	169	8,812	697	880	-	60	7	8	25	3
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	707	-	40	5	6	21	2
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	317	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	70	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	54	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	129	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,719**	**75,407**	**-**	**-**	**5,246**	**65,744**	**11,137**	**357,184**	**30,856**	**37,167**	**-**	**2,706**	**285**	**371**	**1,134**	**140**
Grand Total	**154,837**	**56,057**	**98,780**	**-**	**-**	**60,577**	**82,194**	**12,315**	**3,554,614**	**34,888**	**110,112**	**-**	**4,441**	**460**	**586**	**1,615**	**204**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2i - AIP, Year 9

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,248	-	38	3	11	5	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	368	-	11	0	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,489	-	39	4	6	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,119	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,442	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,779	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,542	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,288	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,276**	**-**	**214**	**20**	**29**	**9**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,658	10,172	-	-	22,892	3,186	-	285,966	688	12,774	-	655	70	83	216	31
501-1,000	4,467	3,519	948	-	-	3,935	532	-	49,322	84	1,759	-	86	8	11	23	3
1,001-4,100	6,443	5,426	1,017	-	-	6,443	-	-	185,384	-	3,902	-	136	17	16	45	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,749	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,672	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,861	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	242	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	258	-	1	0	-	-	-
Totals	**40,301**	**27,777**	**12,524**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,563**	**772**	**34,217**	**-**	**1,075**	**114**	**116**	**284**	**42**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	223	-	6	1	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	44	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**458**	**-**	**11**	**2**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,723	9,716	-	-	1,489	12,824	1,127	70,274	3,345	4,444	-	324	32	43	118	16
501-1,000	1,718	874	844	-	-	122	1,545	52	7,682	295	371	-	25	3	3	7	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	671	-	24	2	3	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	218	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,202**	**10,839**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,528**	**3,640**	**5,738**	**-**	**378**	**38**	**50**	**140**	**19**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,280	-	59	6	19	23	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,759**	**-**	**66**	**6**	**21**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,786	73,689	-	-	10,164	58,345	10,968	366,116	25,706	36,919	-	2,702	253	343	1,114	174
501-1,000	1,963	688	1,275	-	-	261	1,535	169	9,432	633	911	-	63	7	9	24	3
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	695	-	37	4	6	20	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	312	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,776**	**75,350**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,125**	**26,339**	**39,086**	**-**	**2,807**	**264**	**358**	**1,158**	**180**
Grand Total	**154,837**	**56,124**	**98,713**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,483**	**30,750**	**111,534**	**-**	**4,550**	**444**	**576**	**1,622**	**250**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2j - AIP, Year 10

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,283	-	38	3	12	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	382	-	12	1	4	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,471	-	39	4	9	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,020	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,338	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,683	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,523	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,272	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**29,973**	**-**	**214**	**21**	**34**	**10**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,665	10,165	-	-	22,892	3,186	-	285,966	662	12,543	-	697	77	73	178	26
501-1,000	4,467	3,520	947	-	-	3,935	532	-	49,322	79	1,717	-	86	8	9	16	2
1,001-4,100	6,443	5,426	1,017	-	-	6,443	-	-	185,381	-	3,883	-	123	10	15	40	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,706	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,650	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,852	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	241	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	256	-	1	0	-	-	-
Totals	**40,301**	**27,785**	**12,516**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,561**	**741**	**33,849**	**-**	**1,105**	**115**	**103**	**234**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	219	-	6	1	2	2	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**453**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,727	9,712	-	-	1,489	12,824	1,127	70,275	3,354	4,469	-	335	36	36	123	14
501-1,000	1,718	875	843	-	-	122	1,545	52	7,682	304	378	-	25	3	3	8	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	672	-	23	2	3	13	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	218	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,207**	**10,834**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,528**	**3,658**	**5,771**	**-**	**389**	**42**	**43**	**144**	**17**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,298	-	64	6	22	24	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	93	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	89	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	226	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,767**	**-**	**71**	**7**	**24**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,813	73,662	-	-	10,164	58,345	10,968	366,103	25,919	36,658	-	2,626	289	328	1,063	164
501-1,000	1,963	689	1,274	-	-	261	1,535	169	9,433	642	915	-	65	6	8	24	4
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	697	-	38	4	6	19	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	313	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	127	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,804**	**75,322**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,112**	**26,560**	**38,831**	**-**	**2,733**	**299**	**343**	**1,106**	**170**
Grand Total	**154,837**	**56,165**	**98,672**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,468**	**30,959**	**110,644**	**-**	**4,523**	**485**	**550**	**1,525**	**233**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2k - AIP, Year 11

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,284	-	40	4	11	7	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	385	-	12	1	3	2	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,448	-	37	4	7	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,893	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,207	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,562	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,499	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,252	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**29,530**	**-**	**216**	**22**	**29**	**12**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,670	10,160	-	-	22,892	3,186	-	285,966	694	12,515	-	648	68	85	179	32
501-1,000	4,467	3,520	947	-	-	3,935	532	-	49,322	84	1,701	-	81	9	9	20	4
1,001-4,100	6,443	5,427	1,016	-	-	6,443	-	-	185,376	-	3,797	-	126	13	13	44	5
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,514	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,547	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,811	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	236	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	251	-	1	0	-	-	-
Totals	**40,301**	**27,791**	**12,510**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,556**	**778**	**33,372**	**-**	**1,054**	**110**	**113**	**243**	**41**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	217	-	5	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	52	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**444**	**-**	**10**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,729	9,710	-	-	1,489	12,824	1,127	70,275	3,354	4,414	-	323	31	43	97	14
501-1,000	1,718	875	843	-	-	122	1,545	52	7,682	317	389	-	27	3	4	7	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	669	-	26	3	3	12	1
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,210**	**10,831**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,528**	**3,671**	**5,723**	**-**	**381**	**37**	**51**	**117**	**16**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,271	-	59	7	18	25	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	61	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	92	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	88	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	224	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,736**	**-**	**66**	**8**	**20**	**28**	**4**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,835	73,640	-	-	10,164	58,345	10,968	366,135	26,354	36,963	-	2,658	282	316	1,044	128
501-1,000	1,963	690	1,273	-	-	261	1,535	169	9,432	648	923	-	62	7	7	24	3
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	683	-	38	3	6	19	2
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	306	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	67	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	124	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,827**	**75,299**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,144**	**27,002**	**39,120**	**-**	**2,762**	**293**	**330**	**1,088**	**133**
Grand Total	**154,837**	**56,196**	**98,641**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,494**	**31,450**	**109,925**	**-**	**4,489**	**471**	**546**	**1,491**	**198**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2l - AIP, Year 12

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,258	-	35	3	9	5	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	377	-	11	1	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,448	-	40	4	8	4	2
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,894	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,208	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,563	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,499	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,252	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**29,501**	**-**	**212**	**20**	**27**	**10**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,676	10,154	-	-	22,892	3,186	-	285,964	695	12,724	-	683	71	72	199	22
501-1,000	4,467	3,521	946	-	-	3,935	532	-	49,322	83	1,716	-	84	10	9	20	3
1,001-4,100	6,443	5,428	1,015	-	-	6,443	-	-	185,368	-	3,928	-	132	12	14	44	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,809	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,705	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,874	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	244	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	259	-	1	0	-	-	-
Totals	**40,301**	**27,799**	**12,502**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,546**	**778**	**34,259**	**-**	**1,098**	**113**	**101**	**263**	**30**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	228	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**458**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,732	9,707	-	-	1,489	12,824	1,127	70,275	3,421	4,502	-	333	30	39	118	16
501-1,000	1,718	876	842	-	-	122	1,545	52	7,682	312	387	-	27	3	2	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,507	-	671	-	26	2	4	13	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	218	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,213**	**10,828**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,527**	**3,733**	**5,811**	**-**	**390**	**36**	**46**	**138**	**19**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,287	-	65	6	21	24	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	64	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,767**	**-**	**72**	**7**	**23**	**28**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,858	73,617	-	-	10,164	58,345	10,968	366,113	25,828	36,865	-	2,586	226	295	1,099	138
501-1,000	1,963	690	1,273	-	-	261	1,535	169	9,432	612	884	-	62	5	7	22	3
1,001-4,100	617	276	341	-	-	617	-	-	15,832	-	695	-	39	4	7	19	2
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	312	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,851**	**75,275**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,122**	**26,440**	**39,003**	**-**	**2,690**	**236**	**309**	**1,141**	**143**
Grand Total	**154,837**	**56,231**	**98,606**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,461**	**30,950**	**110,798**	**-**	**4,474**	**413**	**509**	**1,584**	**203**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2m - AIP, Year 13

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,327	-	39	4	9	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	399	-	12	2	3	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,475	-	37	3	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,040	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,360	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,703	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,527	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,275	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,105**	**-**	**214**	**22**	**27**	**11**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,680	10,150	-	-	22,892	3,186	-	285,960	689	12,483	-	632	49	65	196	33
501-1,000	4,467	3,521	946	-	-	3,935	532	-	49,322	83	1,716	-	78	6	8	19	3
1,001-4,100	6,443	5,429	1,014	-	-	6,443	-	-	185,357	-	3,875	-	133	13	18	51	9
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,690	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,641	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,849	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	241	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	256	-	1	0	-	-	-
Totals	**40,301**	**27,804**	**12,497**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,531**	**772**	**33,749**	**-**	**1,042**	**87**	**97**	**266**	**46**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	222	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**454**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,734	9,705	-	-	1,489	12,824	1,127	70,276	3,426	4,535	-	340	31	41	116	18
501-1,000	1,718	876	842	-	-	122	1,545	52	7,682	315	390	-	27	3	3	7	1
1,001-4,100	812	548	264	-	-	812	-	-	21,506	-	669	-	26	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,215**	**10,826**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,527**	**3,740**	**5,845**	**-**	**398**	**37**	**49**	**137**	**21**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,277	-	62	7	20	26	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,754**	**-**	**69**	**8**	**22**	**30**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,882	73,593	-	-	10,164	58,345	10,968	366,117	26,128	37,347	-	2,651	252	334	1,111	122
501-1,000	1,963	691	1,272	-	-	261	1,535	169	9,433	629	910	-	62	6	8	24	3
1,001-4,100	617	276	341	-	-	617	-	-	15,832	-	704	-	39	4	8	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	316	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	128	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,875**	**75,251**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,125**	**26,757**	**39,529**	**-**	**2,756**	**262**	**350**	**1,156**	**128**
Grand Total	**154,837**	**56,264**	**98,573**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,449**	**31,270**	**111,436**	**-**	**4,489**	**416**	**547**	**1,604**	**205**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2n - AIP, Year 14

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,292	-	37	2	12	6	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	379	-	13	1	3	1	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,411	-	37	4	6	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,695	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,001	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,373	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,461	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,220	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**28,833**	**-**	**213**	**20**	**29**	**12**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,687	10,143	-	-	22,892	3,186	-	285,959	682	12,590	-	664	59	73	200	22
501-1,000	4,467	3,522	945	-	-	3,935	532	-	49,322	81	1,708	-	80	8	8	20	2
1,001-4,100	6,443	5,429	1,014	-	-	6,443	-	-	185,357	-	3,809	-	135	16	16	52	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,543	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,562	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,818	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	237	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	252	-	1	0	-	-	-
Totals	**40,301**	**27,811**	**12,490**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,531**	**763**	**33,518**	**-**	**1,077**	**103**	**103**	**272**	**30**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	226	-	6	1	3	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	52	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**454**	**-**	**11**	**1**	**4**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,737	9,702	-	-	1,489	12,824	1,127	70,274	3,453	4,561	-	341	34	44	115	17
501-1,000	1,718	876	842	-	-	122	1,545	52	7,682	310	382	-	25	3	3	7	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	680	-	26	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	221	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,219**	**10,822**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,525**	**3,763**	**5,878**	**-**	**396**	**40**	**50**	**136**	**20**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,290	-	62	5	21	23	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	95	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	232	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,773**	**-**	**69**	**6**	**23**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,907	73,568	-	-	10,164	58,345	10,968	366,082	26,013	36,937	-	2,678	253	330	1,122	121
501-1,000	1,963	691	1,272	-	-	261	1,535	169	9,433	628	914	-	66	6	8	22	2
1,001-4,100	617	276	341	-	-	617	-	-	15,831	-	702	-	39	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	315	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	128	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,901**	**75,225**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,090**	**26,642**	**39,118**	**-**	**2,787**	**264**	**345**	**1,166**	**126**
Grand Total	**154,837**	**56,301**	**98,536**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,411**	**31,168**	**109,573**	**-**	**4,553**	**434**	**555**	**1,616**	**185**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2o - AIP, Year 15

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,253	-	38	4	11	7	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	375	-	12	1	4	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,672	-	1,433	-	41	4	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,816	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,126	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,488	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,484	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,240	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,407**	**-**	**29,215**	**-**	**217**	**21**	**30**	**12**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,691	10,139	-	-	22,892	3,186	-	285,957	673	12,575	-	669	73	71	203	23
501-1,000	4,467	3,522	945	-	-	3,935	532	-	49,322	82	1,710	-	80	8	10	17	3
1,001-4,100	6,443	5,430	1,013	-	-	6,443	-	-	185,357	-	3,826	-	127	11	13	46	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,581	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,583	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,826	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	238	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	253	-	1	0	-	-	-
Totals	**40,301**	**27,817**	**12,484**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,528**	**755**	**33,591**	**-**	**1,074**	**112**	**99**	**265**	**32**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	225	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**456**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,741	9,698	-	-	1,489	12,824	1,127	70,274	3,377	4,484	-	333	34	36	124	14
501-1,000	1,718	877	841	-	-	122	1,545	52	7,682	307	382	-	27	2	3	7	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	675	-	27	3	4	16	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	219	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,223**	**10,818**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,524**	**3,684**	**5,794**	**-**	**392**	**40**	**43**	**147**	**17**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,325	-	60	5	22	29	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	97	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	94	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	238	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,816**	**-**	**68**	**5**	**24**	**33**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,931	73,544	-	-	10,164	58,345	10,968	366,110	25,310	36,489	-	2,648	278	391	1,160	147
501-1,000	1,963	692	1,271	-	-	261	1,535	169	9,432	609	885	-	61	6	8	26	3
1,001-4,100	617	276	341	-	-	617	-	-	15,831	-	716	-	39	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	321	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	71	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	54	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	130	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,926**	**75,200**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,117**	**25,920**	**38,667**	**-**	**2,752**	**288**	**406**	**1,208**	**153**
Grand Total	**154,837**	**56,335**	**98,502**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,432**	**30,359**	**109,540**	**-**	**4,513**	**468**	**605**	**1,669**	**212**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2p - AIP, Year 16

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,276	-	37	4	12	8	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	378	-	11	1	4	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,665	-	1,445	-	40	4	8	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,880	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,194	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,550	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,496	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,250	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,400**	**-**	**29,469**	**-**	**213**	**22**	**32**	**14**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,695	10,135	-	-	22,892	3,186	-	285,953	682	12,661	-	680	63	71	219	26
501-1,000	4,467	3,523	944	-	-	3,935	532	-	49,322	84	1,727	-	87	7	10	22	3
1,001-4,100	6,443	5,430	1,013	-	-	6,443	-	-	185,357	-	3,877	-	129	14	14	48	5
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,696	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,644	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,850	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	241	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	256	-	1	0	-	-	-
Totals	**40,301**	**27,821**	**12,480**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,524**	**766**	**33,953**	**-**	**1,095**	**104**	**101**	**289**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**460**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,742	9,697	-	-	1,489	12,824	1,127	70,275	3,408	4,528	-	337	35	40	120	18
501-1,000	1,718	877	841	-	-	122	1,545	52	7,682	301	376	-	26	3	3	7	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	665	-	26	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	216	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,225**	**10,816**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,526**	**3,709**	**5,819**	**-**	**394**	**42**	**48**	**143**	**21**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,282	-	63	7	20	30	6
501-1,000	88	88	-	-	-	88	-	-	1,056	-	61	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	233	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,763**	**-**	**70**	**7**	**23**	**34**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,947	73,528	-	-	10,164	58,345	10,968	366,099	26,871	37,952	-	2,787	234	349	1,266	135
501-1,000	1,963	692	1,271	-	-	261	1,535	169	9,432	657	935	-	66	7	7	26	4
1,001-4,100	617	277	340	-	-	617	-	-	15,831	-	715	-	38	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	321	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	70	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	54	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	130	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,942**	**75,184**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,107**	**27,528**	**40,177**	**-**	**2,896**	**246**	**363**	**1,315**	**142**
Grand Total	**154,837**	**56,358**	**98,479**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,412**	**32,003**	**111,640**	**-**	**4,679**	**423**	**570**	**1,798**	**210**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2q - AIP, Year 17

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,291	-	43	4	11	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	383	-	13	1	4	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,663	-	1,453	-	36	3	6	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,922	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,236	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,589	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,504	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,256	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,397**	**-**	**29,635**	**-**	**217**	**21**	**29**	**12**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,699	10,131	-	-	22,892	3,186	-	285,953	661	12,801	-	645	59	75	235	32
501-1,000	4,467	3,523	944	-	-	3,935	532	-	49,322	82	1,755	-	84	7	10	24	3
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	185,356	-	3,865	-	136	14	17	45	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,668	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,629	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,844	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	240	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	255	-	1	0	-	-	-
Totals	**40,301**	**27,826**	**12,475**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,524**	**743**	**34,059**	**-**	**1,064**	**100**	**108**	**305**	**42**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	220	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	52	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**447**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,743	9,696	-	-	1,489	12,824	1,127	70,275	3,394	4,497	-	325	32	40	115	12
501-1,000	1,718	877	841	-	-	122	1,545	52	7,682	319	393	-	24	2	3	6	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	661	-	26	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	215	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,226**	**10,815**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,525**	**3,713**	**5,798**	**-**	**381**	**37**	**47**	**136**	**15**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,268	-	64	6	19	27	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	59	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	234	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,749**	**-**	**71**	**7**	**22**	**31**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,986	73,489	-	-	10,164	58,345	10,968	366,071	26,610	37,729	-	2,755	264	349	1,235	134
501-1,000	1,963	693	1,270	-	-	261	1,535	169	9,433	645	927	-	61	6	8	26	3
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	701	-	37	4	6	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	315	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	128	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,983**	**75,143**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,078**	**27,255**	**39,921**	**-**	**2,857**	**274**	**363**	**1,283**	**141**
Grand Total	**154,837**	**56,405**	**98,432**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,379**	**31,711**	**111,608**	**-**	**4,602**	**441**	**572**	**1,769**	**207**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2r - AIP, Year 18

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,290	-	38	4	11	7	3
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	383	-	11	1	3	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,663	-	1,456	-	41	3	5	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,941	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,256	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,608	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,508	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,259	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,397**	**-**	**29,701**	**-**	**215**	**21**	**27**	**12**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,703	10,127	-	-	22,892	3,186	-	285,953	659	12,455	-	675	77	74	213	29
501-1,000	4,467	3,524	943	-	-	3,935	532	-	49,322	84	1,663	-	79	11	9	21	2
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	185,356	-	3,889	-	142	14	14	47	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,723	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,658	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,856	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	242	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	257	-	1	0	-	-	-
Totals	**40,301**	**27,832**	**12,469**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,523**	**743**	**33,743**	**-**	**1,095**	**122**	**104**	**281**	**38**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	223	-	6	1	3	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**453**	**-**	**12**	**1**	**4**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,747	9,692	-	-	1,489	12,824	1,127	70,273	3,338	4,448	-	322	31	38	116	13
501-1,000	1,718	877	841	-	-	122	1,545	52	7,682	293	369	-	25	2	3	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	659	-	24	2	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	214	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,231**	**10,810**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,524**	**3,631**	**5,723**	**-**	**376**	**36**	**45**	**138**	**17**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,293	-	59	7	22	22	6
501-1,000	88	88	-	-	-	88	-	-	1,055	-	64	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	93	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	90	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	228	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,769**	**-**	**66**	**7**	**24**	**26**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,995	73,480	-	-	10,164	58,345	10,968	366,071	27,257	38,079	-	2,732	249	371	1,225	176
501-1,000	1,963	693	1,270	-	-	261	1,535	169	9,432	637	914	-	64	6	8	26	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	692	-	37	4	6	20	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	310	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,993**	**75,133**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,077**	**27,894**	**40,241**	**-**	**2,837**	**259**	**385**	**1,270**	**183**
Grand Total	**154,837**	**56,424**	**98,413**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,375**	**32,268**	**111,630**	**-**	**4,600**	**446**	**589**	**1,731**	**250**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2s - AIP, Year 19

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,315	-	37	3	10	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	388	-	12	1	2	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,663	-	1,494	-	41	4	6	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,145	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,469	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,804	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,547	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,292	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,397**	**-**	**30,453**	**-**	**216**	**21**	**26**	**10**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,708	10,122	-	-	22,892	3,186	-	285,952	674	12,611	-	661	72	68	209	30
501-1,000	4,467	3,524	943	-	-	3,935	532	-	49,322	82	1,722	-	82	10	9	22	3
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	185,355	-	3,949	-	136	11	16	47	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,857	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,730	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,884	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	245	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	261	-	1	0	-	-	-
Totals	**40,301**	**27,837**	**12,464**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,522**	**756**	**34,261**	**-**	**1,077**	**113**	**100**	**279**	**41**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	223	-	6	0	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**452**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,750	9,689	-	-	1,489	12,824	1,127	70,275	3,358	4,489	-	341	32	37	103	12
501-1,000	1,718	877	841	-	-	122	1,545	52	7,682	315	393	-	28	3	3	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	654	-	25	3	4	13	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	212	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,234**	**10,807**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,526**	**3,673**	**5,782**	**-**	**398**	**38**	**45**	**124**	**15**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,275	-	64	5	20	25	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	96	-	4	0	2	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	233	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,758**	**-**	**71**	**6**	**23**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,013	73,462	-	-	10,164	58,345	10,968	366,102	26,844	37,527	-	2,706	258	304	1,067	139
501-1,000	1,963	694	1,269	-	-	261	1,535	169	9,433	634	908	-	62	5	8	25	3
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	699	-	38	4	7	21	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	313	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	127	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,011**	**75,115**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,109**	**27,478**	**39,696**	**-**	**2,810**	**267**	**319**	**1,113**	**145**
Grand Total	**154,837**	**56,451**	**98,386**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,407**	**31,907**	**112,402**	**-**	**4,582**	**446**	**516**	**1,558**	**211**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2t - AIP, Year 20

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,303	-	39	4	10	4	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	387	-	13	1	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,659	-	1,450	-	34	4	9	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,907	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,221	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,575	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,501	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,254	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,394**	**-**	**29,598**	**-**	**212**	**21**	**29**	**10**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,711	10,119	-	-	22,892	3,186	-	285,947	685	12,649	-	652	57	74	214	32
501-1,000	4,467	3,524	943	-	-	3,935	532	-	49,322	87	1,742	-	80	7	11	23	5
1,001-4,100	6,443	5,432	1,011	-	-	6,443	-	-	185,353	-	3,905	-	134	14	16	43	5
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,758	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,677	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,863	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	243	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	258	-	1	0	-	-	-
Totals	**40,301**	**27,841**	**12,460**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,514**	**772**	**34,094**	**-**	**1,064**	**98**	**108**	**281**	**43**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	7	1	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**456**	**-**	**12**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,753	9,686	-	-	1,489	12,824	1,127	70,271	3,394	4,485	-	330	35	40	116	16
501-1,000	1,718	878	840	-	-	122	1,545	52	7,681	308	379	-	25	3	3	8	1
1,001-4,100	812	549	263	-	-	812	-	-	21,505	-	668	-	26	3	3	13	1
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,237**	**10,804**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,521**	**3,702**	**5,783**	**-**	**387**	**41**	**46**	**137**	**18**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,288	-	59	5	22	25	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,764**	**-**	**66**	**6**	**24**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,031	73,444	-	-	10,164	58,345	10,968	366,061	26,788	37,733	-	2,749	275	358	1,179	169
501-1,000	1,963	694	1,269	-	-	261	1,535	169	9,432	624	892	-	64	7	9	25	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	693	-	40	4	7	19	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	311	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,029**	**75,097**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,068**	**27,412**	**39,876**	**-**	**2,857**	**286**	**373**	**1,223**	**176**
Grand Total	**154,837**	**56,477**	**98,360**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,351**	**31,887**	**111,571**	**-**	**4,597**	**453**	**584**	**1,684**	**245**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2u - AIP, Year 21

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,234	-	36	3	13	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	357	-	11	1	4	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,659	-	1,491	-	37	3	7	5	2
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,132	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,455	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,791	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,544	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,290	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,393**	**-**	**30,295**	**-**	**209**	**20**	**31**	**11**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,714	10,116	-	-	22,892	3,186	-	285,947	665	12,805	-	663	64	78	203	32
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,322	80	1,741	-	86	9	9	19	3
1,001-4,100	6,443	5,432	1,011	-	-	6,443	-	-	185,352	-	3,848	-	142	14	17	46	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,631	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,609	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,836	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	239	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	254	-	1	0	-	-	-
Totals	**40,301**	**27,845**	**12,456**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,513**	**746**	**33,965**	**-**	**1,090**	**107**	**110**	**269**	**41**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	221	-	6	1	3	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**451**	**-**	**11**	**1**	**3**	**3**	**0**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,755	9,684	-	-	1,489	12,824	1,127	70,272	3,521	4,617	-	340	34	34	125	14
501-1,000	1,718	878	840	-	-	122	1,545	52	7,682	309	382	-	27	2	3	8	1
1,001-4,100	812	549	263	-	-	812	-	-	21,505	-	662	-	25	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	215	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,240**	**10,801**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,522**	**3,830**	**5,909**	**-**	**396**	**39**	**41**	**148**	**17**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,320	-	64	6	22	25	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,797**	**-**	**72**	**7**	**24**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,046	73,429	-	-	10,164	58,345	10,968	366,064	26,565	37,374	-	2,741	287	352	1,133	141
501-1,000	1,963	695	1,268	-	-	261	1,535	169	9,432	650	919	-	62	5	8	26	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	692	-	37	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	311	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,045**	**75,081**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,070**	**27,215**	**39,543**	**-**	**2,844**	**297**	**367**	**1,180**	**148**
Grand Total	**154,837**	**56,499**	**98,338**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,352**	**31,790**	**111,960**	**-**	**4,622**	**471**	**577**	**1,640**	**216**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2v - AIP, Year 22

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,278	-	39	4	9	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	383	-	12	1	3	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,658	-	1,463	-	35	3	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,978	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,295	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,644	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,515	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,265	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,392**	**-**	**29,820**	**-**	**212**	**21**	**27**	**12**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,719	10,111	-	-	22,892	3,186	-	285,942	682	12,188	-	626	73	69	207	22
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,321	83	1,660	-	75	9	9	23	3
1,001-4,100	6,443	5,433	1,010	-	-	6,443	-	-	185,352	-	3,980	-	135	13	17	52	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,927	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,767	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,899	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	247	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	263	-	1	0	-	-	-
Totals	**40,301**	**27,851**	**12,450**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,507**	**765**	**33,933**	**-**	**1,035**	**115**	**101**	**281**	**33**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	55	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	65	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	44	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	41	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**463**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,757	9,682	-	-	1,489	12,824	1,127	70,273	3,311	4,418	-	321	25	41	115	15
501-1,000	1,718	878	840	-	-	122	1,545	52	7,681	308	383	-	25	2	3	8	1
1,001-4,100	812	549	263	-	-	812	-	-	21,504	-	656	-	25	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	213	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,242**	**10,799**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,522**	**3,619**	**5,702**	**-**	**376**	**31**	**48**	**137**	**17**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,289	-	63	5	18	26	5
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	93	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	90	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	228	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,763**	**-**	**70**	**6**	**20**	**30**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,052	73,423	-	-	10,164	58,345	10,968	366,116	25,156	36,094	-	2,587	285	296	1,031	127
501-1,000	1,963	695	1,268	-	-	261	1,535	169	9,432	638	910	-	61	6	8	23	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	693	-	39	4	6	21	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	311	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,051**	**75,075**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,122**	**25,794**	**38,256**	**-**	**2,691**	**295**	**310**	**1,076**	**134**
Grand Total	**154,837**	**56,512**	**98,325**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,396**	**30,178**	**109,937**	**-**	**4,396**	**469**	**509**	**1,539**	**195**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2w - AIP, Year 23

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,290	-	34	3	12	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	385	-	10	1	4	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,656	-	1,466	-	42	4	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,993	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,310	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,658	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,518	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,268	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,391**	**-**	**29,886**	**-**	**212**	**20**	**31**	**10**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,720	10,110	-	-	22,892	3,186	-	285,942	676	12,580	-	660	64	66	207	29
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,321	91	1,734	-	83	8	8	24	3
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	185,352	-	3,863	-	142	15	14	44	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,664	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,627	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,843	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	240	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	255	-	1	0	-	-	-
Totals	**40,301**	**27,853**	**12,448**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,507**	**767**	**33,808**	**-**	**1,083**	**106**	**95**	**275**	**38**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	226	-	7	0	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**456**	**-**	**12**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,759	9,680	-	-	1,489	12,824	1,127	70,274	3,381	4,472	-	337	38	39	113	11
501-1,000	1,718	878	840	-	-	122	1,545	52	7,682	303	376	-	27	3	3	7	0
1,001-4,100	812	549	263	-	-	812	-	-	21,504	-	659	-	25	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	214	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,244**	**10,797**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,524**	**3,684**	**5,754**	**-**	**394**	**44**	**46**	**135**	**14**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,270	-	59	6	18	27	5
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	233	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,754**	**-**	**66**	**6**	**21**	**31**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,071	73,404	-	-	10,164	58,345	10,968	366,083	26,410	37,660	-	2,640	239	320	1,166	157
501-1,000	1,963	695	1,268	-	-	261	1,535	169	9,433	625	896	-	61	5	9	24	3
1,001-4,100	617	278	339	-	-	617	-	-	15,830	-	678	-	37	4	6	20	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	304	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	67	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	51	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	123	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,071**	**75,055**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,089**	**27,035**	**39,780**	**-**	**2,743**	**248**	**335**	**1,209**	**163**
Grand Total	**154,837**	**56,537**	**98,300**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,364**	**31,486**	**111,439**	**-**	**4,511**	**426**	**530**	**1,664**	**225**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2x - AIP, Year 24

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,228	-	36	5	9	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	361	-	12	2	2	2	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,656	-	1,433	-	41	4	8	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,813	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,123	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,485	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,483	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,239	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,391**	**-**	**29,166**	**-**	**215**	**23**	**28**	**12**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,721	10,109	-	-	22,892	3,186	-	285,941	661	12,429	-	663	61	72	200	25
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,320	84	1,718	-	81	8	11	23	3
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	185,352	-	3,853	-	135	14	16	45	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,641	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,615	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,838	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	239	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	254	-	1	0	-	-	-
Totals	**40,301**	**27,855**	**12,446**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,505**	**745**	**33,587**	**-**	**1,078**	**102**	**104**	**267**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	3	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**453**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,760	9,679	-	-	1,489	12,824	1,127	70,273	3,329	4,434	-	338	34	41	111	16
501-1,000	1,718	879	839	-	-	122	1,545	52	7,682	309	385	-	27	3	3	8	1
1,001-4,100	812	549	263	-	-	812	-	-	21,503	-	661	-	24	2	4	14	1
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	215	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,245**	**10,796**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,522**	**3,638**	**5,727**	**-**	**394**	**39**	**48**	**133**	**18**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,308	-	63	7	21	23	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	**1**	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,528**	**-**	**1,788**	**-**	**71**	**7**	**23**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,085	73,390	-	-	10,164	58,345	10,968	366,082	26,317	37,279	-	2,737	247	341	1,123	117
501-1,000	1,963	696	1,267	-	-	261	1,535	169	9,433	620	897	-	64	6	7	24	3
1,001-4,100	617	278	339	-	-	617	-	-	15,830	-	698	-	39	4	6	19	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	313	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	127	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,086**	**75,040**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,089**	**26,937**	**39,437**	**-**	**2,844**	**257**	**354**	**1,166**	**122**
Grand Total	**154,837**	**56,554**	**98,283**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,358**	**31,320**	**110,159**	**-**	**4,613**	**430**	**561**	**1,609**	**185**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2y - AIP, Year 25

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,274	-	33	3	11	4	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	372	-	9	1	3	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,655	-	1,453	-	38	4	9	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,923	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,238	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,591	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,504	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,257	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,390**	**-**	**29,614**	**-**	**206**	**21**	**32**	**8**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,724	10,106	-	-	22,892	3,186	-	285,932	671	12,592	-	652	75	80	173	29
501-1,000	4,467	3,526	941	-	-	3,935	532	-	49,317	84	1,700	-	78	10	12	16	3
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	185,352	-	3,946	-	125	14	14	47	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,850	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,727	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,883	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	245	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	261	-	1	0	-	-	-
Totals	**40,301**	**27,858**	**12,443**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,493**	**755**	**34,204**	**-**	**1,053**	**119**	**112**	**235**	**40**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	2	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	1	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**453**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,760	9,679	-	-	1,489	12,824	1,127	70,273	3,327	4,437	-	322	29	43	119	17
501-1,000	1,718	879	839	-	-	122	1,545	52	7,682	300	372	-	27	2	3	7	1
1,001-4,100	812	549	263	-	-	812	-	-	21,503	-	664	-	25	3	3	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	216	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,246**	**10,795**	**-**	**-**	**2,495**	**14,368**	**1,179**	**107,521**	**3,627**	**5,721**	**-**	**379**	**35**	**50**	**141**	**20**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,319	-	64	7	20	28	6
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	93	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	235	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,528**	**-**	**1,806**	**-**	**72**	**7**	**22**	**32**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,104	73,371	-	-	10,164	58,345	10,968	366,087	26,335	37,524	-	2,807	258	325	1,034	164
501-1,000	1,963	696	1,267	-	-	261	1,535	169	9,432	661	935	-	63	6	6	23	4
1,001-4,100	617	278	339	-	-	617	-	-	15,829	-	689	-	37	4	6	21	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	309	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	125	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,106**	**75,020**	**-**	**-**	**11,113**	**59,879**	**11,137**	**404,093**	**26,997**	**39,703**	**-**	**2,911**	**268**	**337**	**1,078**	**171**
Grand Total	**154,837**	**56,579**	**98,258**	**-**	**-**	**64,808**	**77,965**	**12,315**	**3,588,349**	**31,378**	**111,501**	**-**	**4,632**	**451**	**557**	**1,498**	**242**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.2z - AIP, Sum

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	3,320	3,320	3,320	-	-	876,336	-	28,208	-	828	82	247	128	38
501-1,000	1,173	1,173	-	1,173	1,173	1,173	-	-	309,610	-	8,366	-	254	23	74	30	11
1,001-4,100	2,938	2,938	-	2,938	2,938	2,938	-	-	1,950,717	-	32,222	-	846	83	161	96	23
4,101-33,000	3,164	3,164	-	3,164	3,164	3,164	-	-	10,636,296	-	175,689	-	2,089	209	115	-	12
33,001-96,000	720	720	-	720	720	720	-	-	11,058,960	-	182,671	-	475	47	44	-	4
96,001-500,000	308	308	-	308	308	308	-	-	10,190,400	-	168,324	-	203	20	19	-	2
500,001-1 Million	31	31	-	31	31	31	-	-	2,019,600	-	33,360	-	-	-	-	-	-
> 1 Million	17	17	-	17	17	17	-	-	1,686,960	-	27,865	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**11,671**	**11,671**	**11,671**	**-**	**-**	**38,728,879**	**-**	**656,704**	**-**	**4,695**	**464**	**659**	**253**	**90**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,724	10,106	25,830	25,830	22,892	3,186	-	6,291,124	14,885	278,988	-	14,662	1,479	1,686	4,735	648
501-1,000	4,467	3,526	941	4,467	4,467	3,935	532	-	1,085,105	1,840	37,894	-	1,811	186	217	482	70
1,001-4,100	6,443	5,434	1,009	6,443	6,443	6,443	-	-	4,078,046	-	86,033	-	2,953	299	358	1,079	145
4,101-33,000	3,156	2,798	358	3,156	3,156	3,156	-	-	9,145,224	-	192,934	-	3,846	385	101	-	10
33,001-96,000	335	307	28	335	335	335	-	-	4,884,000	-	103,036	-	421	42	10	-	1
96,001-500,000	63	62	1	63	63	63	-	-	1,945,680	-	41,047	-	79	8	2	-	0
500,001-1 Million	4	4	-	4	4	4	-	-	253,440	-	5,347	-	-	-	22	-	2
> 1 Million	3	3	-	3	3	3	-	-	269,280	-	5,681	-	22	2	-	-	-
Totals	**40,301**	**27,858**	**12,443**	**40,301**	**40,301**	**36,832**	**3,718**	**-**	**27,951,899**	**16,725**	**750,961**	**-**	**23,795**	**2,402**	**2,395**	**6,296**	**877**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	503	503	503	-	-	132,752	-	4,913	-	135	13	51	54	11
501-1,000	88	88	-	88	88	88	-	-	23,223	-	721	-	23	2	8	7	2
1,001-4,100	72	72	-	72	72	72	-	-	42,751	-	1,183	-	38	4	12	18	3
4,101-33,000	22	22	-	22	22	22	-	-	50,424	-	1,395	-	51	5	-	-	-
33,001-96,000	2	2	-	2	2	2	-	-	34,320	-	950	-	-	-	-	-	-
96,001-500,000	1	1	-	1	1	1	-	-	31,680	-	877	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**688**	**688**	**688**	**-**	**-**	**315,151**	**-**	**10,038**	**-**	**247**	**25**	**72**	**79**	**15**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,760	9,679	15,439	15,439	1,489	12,824	1,127	1,603,442	73,141	101,506	-	7,452	737	932	2,791	365
501-1,000	1,718	879	839	1,718	1,718	122	1,545	52	176,916	6,619	8,710	-	586	59	74	182	25
1,001-4,100	812	549	263	812	812	812	-	-	473,131	-	14,816	-	563	59	87	339	42
4,101-33,000	70	56	14	70	70	70	-	-	153,648	-	4,811	-	103	10	6	-	1
33,001-96,000	2	2	-	2	2	2	-	-	23,760	-	744	-	4	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,246**	**10,795**	**18,041**	**18,041**	**2,495**	**14,368**	**1,179**	**2,430,897**	**79,759**	**130,587**	**-**	**8,708**	**865**	**1,099**	**3,312**	**433**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	1,836	1,836	1,836	-	-	484,610	-	28,603	-	1,376	133	461	591	108
501-1,000	88	88	-	88	88	88	-	-	23,222	-	1,384	-	66	6	22	29	5
1,001-4,100	67	67	-	67	67	67	-	-	42,209	-	2,118	-	90	9	32	62	9
4,101-33,000	18	18	-	18	18	18	-	-	40,656	-	2,040	-	4	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	1	1	1	-	-	102,960	-	5,167	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**2,010**	**2,010**	**2,010**	**-**	**-**	**693,657**	**-**	**39,312**	**-**	**1,537**	**149**	**515**	**682**	**122**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,104	73,371	79,475	79,475	10,164	58,345	10,968	7,822,654	599,134	810,984	-	59,291	5,780	7,674	25,355	3,226
501-1,000	1,963	696	1,267	1,963	1,963	261	1,535	169	204,416	14,305	19,933	-	1,388	139	178	553	75
1,001-4,100	617	278	339	617	617	617	-	-	348,291	-	15,633	-	851	87	152	493	67
4,101-33,000	67	27	40	67	67	67	-	-	156,288	-	7,015	-	88	9	5	-	1
33,001-96,000	2	-	2	2	2	2	-	-	34,320	-	1,540	-	-	-	-	-	-
96,001-500,000	1	-	1	1	1	1	-	-	26,400	-	1,185	-	-	-	-	-	-
500,001-1 Million	1	-	1	1	1	1	-	-	63,360	-	2,844	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,106**	**75,020**	**82,126**	**82,126**	**11,113**	**59,879**	**11,137**	**8,655,729**	**613,440**	**859,133**	**-**	**61,617**	**6,013**	**8,009**	**26,400**	**3,368**
Grand Total	**154,837**	**56,579**	**98,258**	**154,837**	**154,837**	**64,808**	**77,965**	**12,315**	**78,776,211**	**709,924**	**2,446,734**	**-**	**100,599**	**9,917**	**12,748**	**37,022**	**4,905**

Source:

Notes:

(B), (C) - Yr 25 distribution between disinfecting and non-disinfecting systems.

(F), (G), (H) - Yr 9 values shown. Assume steady state achieved by Yr 9.

For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Alternative Analysis PWS Counts

Exhibit A.3a - Alternative Analysis, Year 1

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	1,107	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	391	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	979	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	1,055	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	103	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**3,890**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,564	10,266	8,610	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,508	959	1,489	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,414	1,029	2,148	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	1,052	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	112	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	21	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,659**	**12,642**	**13,434**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	168	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**229**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,679	9,760	5,146	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	870	848	573	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	544	268	271	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70	56	14	23	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,152**	**10,889**	**6,014**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	612	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**670**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,487	73,988	26,492	-	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	679	1,284	654	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	272	345	206	-	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	22	-	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,465**	**75,661**	**27,375**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,645**	**99,192**	**51,612**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3b - Alternative Analysis, Year 2

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	1,107	1,660	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	391	587	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	979	1,469	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	1,055	1,582	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	240	360	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	103	154	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	10	16	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**3,890**	**5,836**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,580	10,250	8,610	12,915	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,509	958	1,489	2,234	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,417	1,026	2,148	3,222	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	1,052	1,578	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	112	168	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	21	32	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,680**	**12,621**	**13,434**	**20,151**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	168	252	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	24	36	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	7	11	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**229**	**344**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,687	9,752	5,146	7,720	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	871	847	573	859	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	545	267	271	406	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70			23	35	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2			1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,103**	**10,866**	**6,014**	**9,021**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	612	918	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	22	34	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**670**	**1,005**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,524	73,951	26,492	39,738	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	680	1,283	654	982	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	272	345	206	309	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	22	34	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,503**	**75,623**	**27,375**	**41,063**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,655**	**99,110**	**51,612**	**77,419**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3c - Alternative Analysis, Year 3

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	1,107	1,660	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,173	1,173	-	391	587	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	2,938	2,938	-	979	1,469	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,164	3,164	-	1,055	1,582	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	720	720	-	240	360	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	308	308	-	103	154	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	31	31	-	10	16	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	17	17	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**3,890**	**5,836**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,601	10,229	8,610	12,915	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	4,467	3,512	955	1,489	2,234	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	6,443	5,419	1,024	2,148	3,222	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	3,156	2,798	358	1,052	1,578	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	335	307	28	112	168	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	63	62	1	21	32	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	4	4	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	3	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**40,301**	**27,706**	**12,595**	**13,434**	**20,151**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	168	252	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	72	72	-	24	36	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	22	22	-	7	11	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**229**	**344**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,695	9,744	5,146	7,720	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,718	871	847	573	859	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	812	546	266	271	406	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	70			23	35	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2			1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,112**	**10,857**	**6,014**	**9,021**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	612	918	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	88	88	-	29	44	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	67	67	-	22	34	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	18	18	-	6	9	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	0	1	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**670**	**1,005**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,579	73,896	26,492	39,738	-	-	-	-	-	-	-	-	-	-	-	-
501-1,000	1,963	682	1,281	654	982	-	-	-	-	-	-	-	-	-	-	-	-
1,001-4,100	617	273	344	206	309	-	-	-	-	-	-	-	-	-	-	-	-
4,101-33,000	67	27	40	22	34	-	-	-	-	-	-	-	-	-	-	-	-
33,001-96,000	2	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	1	-	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,560**	**75,566**	**27,375**	**41,063**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Grand Total	**154,837**	**55,747**	**99,018**	**51,612**	**77,419**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3d - Alternative Analysis, Year 4

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,311	-	37	4	14	7	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	395	-	11	1	5	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,681	-	1,475	-	39	3	10	6	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,041	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,360	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,703	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,527	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,275	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,416**	**-**	**30,087**	**-**	**214**	**22**	**37**	**14**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,616	10,214	-	-	25,830	-	-	309,857	-	14,089	-	744	75	95	345	41
501-1,000	4,467	3,514	953	-	-	4,467	-	-	53,583	-	1,865	-	92	9	12	35	5
1,001-4,100	6,443	5,420	1,023	-	-	6,443	-	-	185,389	-	4,153	-	141	15	22	77	10
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,312	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,973	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,981	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	258	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	274	-	1	0	-	-	-
Totals	**40,301**	**27,724**	**12,577**	**-**	**-**	**40,301**	**-**	**-**	**1,298,721**	**-**	**36,906**	**-**	**1,175**	**118**	**134**	**457**	**56**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,035	-	224	-	6	1	3	4	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	57	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	68	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	46	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	43	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**470**	**-**	**12**	**1**	**4**	**5**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,700	9,739	-	-	15,439	-	-	185,201	-	10,647	-	568	63	117	557	67
501-1,000	1,718	872	846	-	-	1,718	-	-	20,610	-	919	-	48	5	8	37	5
1,001-4,100	812	546	266	-	-	812	-	-	21,509	-	743	-	27	2	5	28	3
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	241	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	37	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,176**	**10,865**	**-**	**-**	**18,041**	**-**	**-**	**235,384**	**-**	**12,588**	**-**	**648**	**70**	**131**	**621**	**75**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,029	-	1,374	-	69	7	26	41	7
501-1,000	88	88	-	-	-	88	-	-	1,056	-	68	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	112	-	4	0	2	5	1
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	107	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	272	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,532**	**-**	**1,933**	**-**	**77**	**8**	**30**	**48**	**9**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,604	73,871	-	-	79,475	-	-	953,335	-	90,208	-	4,801	518	903	5,574	605
501-1,000	1,963	683	1,280	-	-	1,963	-	-	23,553	-	2,053	-	111	12	22	112	13
1,001-4,100	617	273	344	-	-	617	-	-	15,834	-	833	-	42	4	11	38	5
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	374	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	82	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	63	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	152	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,587**	**75,539**	**-**	**-**	**82,126**	**-**	**-**	**1,005,465**	**-**	**93,764**	**-**	**4,959**	**535**	**936**	**5,725**	**623**
Grand Total	**154,837**	**55,855**	**98,982**	**-**	**-**	**154,837**	**-**	**-**	**4,345,844**	**-**	**175,748**	**-**	**7,084**	**754**	**1,273**	**6,871**	**767**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3e - Alternative Analysis, Year 5

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,279	-	38	4	14	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	369	-	11	1	4	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,681	-	1,473	-	35	5	7	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,028	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,347	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,692	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,524	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,273	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,415**	**-**	**29,985**	**-**	**210**	**22**	**33**	**13**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,629	10,201	-	-	25,830	-	-	309,857	-	14,371	-	769	74	101	303	43
501-1,000	4,467	3,515	952	-	-	4,467	-	-	53,583	-	1,923	-	96	9	12	28	4
1,001-4,100	6,443	5,422	1,021	-	-	6,443	-	-	185,388	-	4,045	-	138	13	20	60	8
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	9,070	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,844	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,930	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	251	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	267	-	1	0	-	-	-
Totals	**40,301**	**27,740**	**12,561**	**-**	**-**	**40,301**	**-**	**-**	**1,298,720**	**-**	**36,699**	**-**	**1,202**	**115**	**139**	**392**	**56**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	226	-	7	1	3	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	57	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	67	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	46	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	42	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**472**	**-**	**12**	**1**	**4**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,709	9,730	-	-	15,439	-	-	185,200	-	10,181	-	576	53	98	439	51
501-1,000	1,718	872	846	-	-	1,718	-	-	20,610	-	906	-	47	4	8	30	3
1,001-4,100	812	546	266	-	-	812	-	-	21,509	-	719	-	28	3	5	23	3
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	234	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	36	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,186**	**10,855**	**-**	**-**	**18,041**	**-**	**-**	**235,383**	**-**	**12,076**	**-**	**656**	**60**	**112**	**492**	**57**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,029	-	1,376	-	67	7	24	34	6
501-1,000	88	88	-	-	-	88	-	-	1,056	-	65	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	104	-	4	0	2	4	1
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	100	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	254	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,532**	**-**	**1,899**	**-**	**74**	**8**	**27**	**40**	**7**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,653	73,822	-	-	79,475	-	-	953,320	-	82,791	-	4,671	444	838	4,298	526
501-1,000	1,963	684	1,279	-	-	1,963	-	-	23,553	-	1,927	-	107	10	18	90	11
1,001-4,100	617	274	343	-	-	617	-	-	15,834	-	775	-	43	5	9	31	4
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	348	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	76	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	59	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	141	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,638**	**75,488**	**-**	**-**	**82,126**	**-**	**-**	**1,005,451**	**-**	**86,118**	**-**	**4,826**	**459**	**864**	**4,419**	**540**
Grand Total	**154,837**	**55,933**	**98,904**	**-**	**-**	**154,837**	**-**	**-**	**4,345,826**	**-**	**167,248**	**-**	**6,981**	**666**	**1,179**	**5,359**	**666**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3f - Alternative Analysis, Year 6

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,322	-	42	2	11	7	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	396	-	13	1	3	2	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,677	-	1,513	-	38	4	8	5	2
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,249	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,577	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,903	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,566	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,308	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,833**	**-**	**219**	**19**	**30**	**15**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,635	10,195	-	-	25,830	-	-	309,853	-	13,989	-	742	77	95	279	36
501-1,000	4,467	3,516	951	-	-	4,467	-	-	53,582	-	1,874	-	91	10	11	29	5
1,001-4,100	6,443	5,423	1,020	-	-	6,443	-	-	185,386	-	3,938	-	133	13	20	56	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,829	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,715	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,879	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	245	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	260	-	1	0	-	-	-
Totals	**40,301**	**27,748**	**12,553**	**-**	**-**	**40,301**	**-**	**-**	**1,298,712**	**-**	**35,729**	**-**	**1,164**	**120**	**132**	**365**	**48**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	219	-	6	1	3	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	55	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	65	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	45	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	41	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**457**	**-**	**11**	**1**	**4**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,718	9,721	-	-	15,439	-	-	185,199	-	9,712	-	570	61	83	383	56
501-1,000	1,718	873	845	-	-	1,718	-	-	20,610	-	869	-	46	6	6	27	3
1,001-4,100	812	547	265	-	-	812	-	-	21,509	-	682	-	26	3	5	18	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	222	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,195**	**10,846**	**-**	**-**	**18,041**	**-**	**-**	**235,381**	**-**	**11,519**	**-**	**646**	**70**	**93**	**429**	**61**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,029	-	1,342	-	67	6	24	30	6
501-1,000	88	88	-	-	-	88	-	-	1,056	-	66	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	100	-	4	0	2	4	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	96	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	243	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,532**	**-**	**1,847**	**-**	**75**	**7**	**27**	**35**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,704	73,771	-	-	79,475	-	-	953,302	-	80,931	-	4,553	356	630	3,756	489
501-1,000	1,963	686	1,277	-	-	1,963	-	-	23,553	-	1,883	-	103	7	17	78	10
1,001-4,100	617	274	343	-	-	617	-	-	15,834	-	747	-	40	4	8	28	4
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	335	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	74	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	57	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	136	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,691**	**75,435**	**-**	**-**	**82,126**	**-**	**-**	**1,005,433**	**-**	**84,163**	**-**	**4,700**	**368**	**655**	**3,862**	**503**
Grand Total	**154,837**	**56,003**	**98,834**	**-**	**-**	**154,837**	**-**	**-**	**4,345,795**	**-**	**164,548**	**-**	**6,816**	**586**	**942**	**4,709**	**624**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3g - Alternative Analysis, Year 7

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,286	-	37	4	13	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	379	-	10	1	4	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,487	-	40	4	6	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,110	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,432	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,770	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,540	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,286	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,290**	**-**	**213**	**22**	**32**	**12**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,644	10,186	-	-	25,830	-	-	285,986	662	12,826	-	683	74	87	237	38
501-1,000	4,467	3,517	950	-	-	4,467	-	-	49,328	81	1,757	-	83	11	14	28	4
1,001-4,100	6,443	5,424	1,019	-	-	6,443	-	-	185,384	-	4,013	-	138	15	21	52	8
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,998	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,805	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,914	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	249	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	265	-	1	0	-	-	-
Totals	**40,301**	**27,759**	**12,542**	**-**	**-**	**40,301**	**-**	**-**	**1,270,590**	**743**	**34,827**	**-**	**1,103**	**121**	**128**	**317**	**50**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	221	-	6	1	3	3	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,944	-	55	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	44	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,326**	**-**	**457**	**-**	**12**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,723	9,716	-	-	15,439	-	-	185,197	-	9,728	-	568	53	87	351	46
501-1,000	1,718	874	844	-	-	1,718	-	-	20,610	-	868	-	46	4	6	24	3
1,001-4,100	812	547	265	-	-	812	-	-	21,509	-	688	-	27	3	4	16	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	223	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	35	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,201**	**10,840**	**-**	**-**	**18,041**	**-**	**-**	**235,379**	**-**	**11,543**	**-**	**646**	**60**	**97**	**391**	**52**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,318	-	62	5	23	28	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	64	-	3	0	1	2	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	97	-	4	0	2	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	94	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	238	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,812**	**-**	**70**	**6**	**25**	**33**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,746	73,729	-	-	79,475	-	-	953,293	-	80,781	-	4,700	439	662	3,363	407
501-1,000	1,963	687	1,276	-	-	1,963	-	-	23,553	-	1,861	-	102	11	16	69	8
1,001-4,100	617	274	343	-	-	617	-	-	15,833	-	727	-	39	3	8	24	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	326	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	72	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	55	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	132	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,734**	**75,392**	**-**	**-**	**82,126**	**-**	**-**	**1,005,423**	**-**	**83,953**	**-**	**4,844**	**453**	**686**	**3,455**	**419**
Grand Total	**154,837**	**56,064**	**98,773**	**-**	**-**	**154,837**	**-**	**-**	**4,317,659**	**743**	**162,883**	**-**	**6,888**	**662**	**971**	**4,211**	**531**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3h - Alternative Analysis, Year 8

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,288	-	36	5	11	5	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	384	-	11	2	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,495	-	40	5	8	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,151	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,474	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,809	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,548	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,293	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,440**	**-**	**212**	**24**	**30**	**11**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,654	10,176	-	-	25,830	-	-	285,969	690	12,814	-	644	61	79	211	26
501-1,000	4,467	3,519	948	-	-	4,467	-	-	49,323	88	1,704	-	76	6	10	18	3
1,001-4,100	6,443	5,425	1,018	-	-	6,443	-	-	185,384	-	3,888	-	137	15	15	47	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,718	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,656	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,855	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	242	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	257	-	1	0	-	-	-
Totals	**40,301**	**27,772**	**12,529**	**-**	**-**	**40,301**	**-**	**-**	**1,270,568**	**778**	**34,133**	**-**	**1,055**	**101**	**109**	**276**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	227	-	6	0	2	3	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**461**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,728	9,711	-	-	15,439	-	-	185,197	-	9,512	-	525	51	78	321	50
501-1,000	1,718	874	844	-	-	1,718	-	-	20,610	-	848	-	43	4	6	24	3
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	669	-	26	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,207**	**10,834**	**-**	**-**	**18,041**	**-**	**-**	**235,379**	**-**	**11,279**	**-**	**599**	**58**	**88**	**360**	**55**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,252	-	57	6	20	25	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	61	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	97	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	93	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	236	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,739**	**-**	**64**	**6**	**22**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,779	73,696	-	-	79,475	-	-	953,293	-	78,458	-	4,393	483	709	3,054	355
501-1,000	1,963	688	1,275	-	-	1,963	-	-	23,553	-	1,845	-	96	10	16	69	7
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	707	-	40	5	6	21	2
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	317	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	70	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	54	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	129	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,769**	**75,357**	**-**	**-**	**82,126**	**-**	**-**	**1,005,423**	**-**	**81,579**	**-**	**4,534**	**498**	**731**	**3,144**	**365**
Grand Total	**154,837**	**56,117**	**98,720**	**-**	**-**	**154,837**	**-**	**-**	**4,317,636**	**778**	**159,632**	**-**	**6,475**	**689**	**984**	**3,824**	**464**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3i - Alternative Analysis, Year 9

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,248	-	38	3	11	5	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	368	-	11	0	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,489	-	39	4	6	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,119	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,442	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,779	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,542	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,288	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,276**	**-**	**214**	**20**	**29**	**9**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,660	10,170	-	-	22,892	3,186	-	285,966	688	12,774	-	655	70	83	216	31
501-1,000	4,467	3,519	948	-	-	3,935	532	-	49,322	84	1,759	-	86	8	11	23	3
1,001-4,100	6,443	5,426	1,017	-	-	6,443	-	-	185,384	-	3,902	-	136	17	16	45	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,749	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,672	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,861	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	242	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	258	-	1	0	-	-	-
Totals	**40,301**	**27,779**	**12,522**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,563**	**772**	**34,217**	**-**	**1,075**	**114**	**116**	**284**	**42**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	223	-	6	1	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	44	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**458**	**-**	**11**	**2**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,736	9,703	-	-	2,285	13,154	-	80,006	3,311	4,968	-	354	35	47	137	19
501-1,000	1,718	875	843	-	-	185	1,533	-	8,358	287	401	-	26	3	4	8	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	671	-	24	2	3	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	218	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,216**	**10,825**	**-**	**-**	**3,354**	**14,687**	**-**	**117,936**	**3,598**	**6,292**	**-**	**409**	**41**	**54**	**160**	**22**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,280	-	59	6	19	23	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,759**	**-**	**66**	**6**	**21**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,813	73,662	-	-	17,957	61,518	-	461,301	25,653	44,874	-	3,110	290	411	1,424	210
501-1,000	1,963	689	1,274	-	-	403	1,347	-	10,715	590	1,022	-	68	7	10	28	3
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	695	-	37	4	6	20	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	312	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,804**	**75,322**	**-**	**-**	**19,048**	**62,865**	**-**	**500,593**	**26,242**	**47,150**	**-**	**3,220**	**302**	**427**	**1,473**	**216**
Grand Total	**154,837**	**56,168**	**98,669**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,359**	**30,612**	**120,153**	**-**	**4,994**	**484**	**650**	**1,957**	**289**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3j - Alternative Analysis, Year 10

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,283	-	38	3	12	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	382	-	12	1	4	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,471	-	39	4	9	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,020	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,338	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,683	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,523	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,272	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**29,973**	**-**	**214**	**21**	**34**	**10**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,666	10,164	-	-	22,892	3,186	-	285,966	662	12,543	-	697	77	73	178	26
501-1,000	4,467	3,520	947	-	-	3,935	532	-	49,322	79	1,717	-	86	8	9	16	2
1,001-4,100	6,443	5,426	1,017	-	-	6,443	-	-	185,381	-	3,883	-	123	10	15	40	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,706	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,650	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,852	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	241	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	256	-	1	0	-	-	-
Totals	**40,301**	**27,787**	**12,514**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,561**	**741**	**33,849**	**-**	**1,105**	**115**	**103**	**234**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	219	-	6	1	2	2	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**453**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,740	9,699	-	-	2,285	13,154	-	80,007	3,322	5,001	-	363	40	40	142	16
501-1,000	1,718	876	842	-	-	185	1,533	-	8,357	296	408	-	27	3	3	9	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	672	-	23	2	3	13	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	218	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,221**	**10,820**	**-**	**-**	**3,354**	**14,687**	**-**	**117,937**	**3,617**	**6,332**	**-**	**418**	**45**	**46**	**163**	**19**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,298	-	64	6	22	24	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	93	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	89	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	226	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,767**	**-**	**71**	**7**	**24**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,845	73,630	-	-	17,957	61,518	-	461,288	25,727	44,295	-	3,015	327	380	1,364	202
501-1,000	1,963	690	1,273	-	-	403	1,347	-	10,715	596	1,020	-	70	6	9	28	4
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	697	-	38	4	6	19	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	313	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	127	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,837**	**75,289**	**-**	**-**	**19,048**	**62,865**	**-**	**500,580**	**26,323**	**46,573**	**-**	**3,127**	**337**	**395**	**1,411**	**208**
Grand Total	**154,837**	**56,214**	**98,623**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,344**	**30,680**	**118,947**	**-**	**4,946**	**526**	**606**	**1,850**	**273**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3k - Alternative Analysis, Year 11

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,284	-	40	4	11	7	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	385	-	12	1	3	2	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,448	-	37	4	7	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,893	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,207	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,562	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,499	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,252	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**29,530**	**-**	**216**	**22**	**29**	**12**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,671	10,159	-	-	22,892	3,186	-	285,966	694	12,515	-	648	68	85	179	32
501-1,000	4,467	3,521	946	-	-	3,935	532	-	49,322	84	1,701	-	81	9	9	20	4
1,001-4,100	6,443	5,427	1,016	-	-	6,443	-	-	185,376	-	3,797	-	126	13	13	44	5
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,514	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,547	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,811	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	236	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	251	-	1	0	-	-	-
Totals	**40,301**	**27,793**	**12,508**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,556**	**778**	**33,372**	**-**	**1,054**	**110**	**113**	**243**	**41**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	217	-	5	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	52	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**444**	**-**	**10**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,742	9,697	-	-	2,285	13,154	-	80,007	3,326	4,933	-	351	34	47	113	16
501-1,000	1,718	876	842	-	-	185	1,533	-	8,357	309	418	-	28	3	4	8	1
1,001-4,100	812	547	265	-	-	812	-	-	21,508	-	669	-	26	3	3	12	1
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,224**	**10,817**	**-**	**-**	**3,354**	**14,687**	**-**	**117,936**	**3,634**	**6,270**	**-**	**410**	**40**	**55**	**133**	**18**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,271	-	59	7	18	25	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	61	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	92	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	88	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	224	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,736**	**-**	**66**	**8**	**20**	**28**	**4**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,867	73,608	-	-	17,957	61,518	-	461,321	26,292	44,592	-	3,062	319	372	1,329	159
501-1,000	1,963	691	1,272	-	-	403	1,347	-	10,715	603	1,031	-	68	8	8	29	3
1,001-4,100	617	275	342	-	-	617	-	-	15,833	-	683	-	38	3	6	19	2
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	306	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	67	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	124	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,860**	**75,266**	**-**	**-**	**19,048**	**62,865**	**-**	**500,613**	**26,896**	**46,856**	**-**	**3,172**	**331**	**386**	**1,377**	**165**
Grand Total	**154,837**	**56,246**	**98,591**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,371**	**31,307**	**118,208**	**-**	**4,928**	**512**	**607**	**1,796**	**232**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3l - Alternative Analysis, Year 12

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,258	-	35	3	9	5	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	377	-	11	1	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,448	-	40	4	8	4	2
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,894	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,208	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,563	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,499	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,252	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**29,501**	**-**	**212**	**20**	**27**	**10**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,678	10,152	-	-	22,892	3,186	-	285,964	695	12,724	-	683	71	72	199	22
501-1,000	4,467	3,521	946	-	-	3,935	532	-	49,322	83	1,716	-	84	10	9	20	3
1,001-4,100	6,443	5,428	1,015	-	-	6,443	-	-	185,368	-	3,928	-	132	12	14	44	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,809	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,705	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,874	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	244	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	259	-	1	0	-	-	-
Totals	**40,301**	**27,801**	**12,500**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,546**	**778**	**34,259**	**-**	**1,098**	**113**	**101**	**263**	**30**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	228	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**458**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,745	9,694	-	-	2,285	13,154	-	80,007	3,381	5,011	-	362	33	43	135	18
501-1,000	1,718	877	841	-	-	185	1,533	-	8,357	303	416	-	28	3	3	9	2
1,001-4,100	812	548	264	-	-	812	-	-	21,507	-	671	-	26	2	4	13	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	218	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,227**	**10,814**	**-**	**-**	**3,354**	**14,687**	**-**	**117,936**	**3,684**	**6,350**	**-**	**421**	**38**	**50**	**156**	**21**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,287	-	65	6	21	24	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	64	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,767**	**-**	**72**	**7**	**23**	**28**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,894	73,581	-	-	17,957	61,518	-	461,298	25,661	44,638	-	2,991	261	346	1,390	177
501-1,000	1,963	692	1,271	-	-	403	1,347	-	10,715	567	990	-	66	6	8	26	3
1,001-4,100	617	276	341	-	-	617	-	-	15,832	-	695	-	39	4	7	19	2
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	312	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,889**	**75,237**	**-**	**-**	**19,048**	**62,865**	**-**	**500,589**	**26,229**	**46,882**	**-**	**3,101**	**272**	**361**	**1,436**	**183**
Grand Total	**154,837**	**56,285**	**98,552**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,337**	**30,691**	**119,216**	**-**	**4,914**	**451**	**565**	**1,897**	**244**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3m - Alternative Analysis, Year 13

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,327	-	39	4	9	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	399	-	12	2	3	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,475	-	37	3	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,040	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,360	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,703	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,527	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,275	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**30,105**	**-**	**214**	**22**	**27**	**11**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,682	10,148	-	-	22,892	3,186	-	285,960	689	12,483	-	632	49	65	196	33
501-1,000	4,467	3,522	945	-	-	3,935	532	-	49,322	83	1,716	-	78	6	8	19	3
1,001-4,100	6,443	5,429	1,014	-	-	6,443	-	-	185,357	-	3,875	-	133	13	18	51	9
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,690	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,641	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,849	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	241	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	256	-	1	0	-	-	-
Totals	**40,301**	**27,806**	**12,495**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,531**	**772**	**33,749**	**-**	**1,042**	**87**	**97**	**266**	**46**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	222	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**454**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,747	9,692	-	-	2,285	13,154	-	80,008	3,390	5,058	-	367	33	45	134	20
501-1,000	1,718	877	841	-	-	185	1,533	-	8,357	307	419	-	28	3	3	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,506	-	669	-	26	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,230**	**10,811**	**-**	**-**	**3,354**	**14,687**	**-**	**117,935**	**3,697**	**6,396**	**-**	**427**	**39**	**53**	**156**	**23**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,277	-	62	7	20	26	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,754**	**-**	**69**	**8**	**22**	**30**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,920	73,555	-	-	17,957	61,518	-	461,302	26,019	45,229	-	3,052	288	400	1,439	159
501-1,000	1,963	692	1,271	-	-	403	1,347	-	10,716	585	1,022	-	67	6	9	29	4
1,001-4,100	617	276	341	-	-	617	-	-	15,832	-	704	-	39	4	8	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	316	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	128	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,915**	**75,211**	**-**	**-**	**19,048**	**62,865**	**-**	**500,593**	**26,605**	**47,522**	**-**	**3,162**	**299**	**417**	**1,489**	**165**
Grand Total	**154,837**	**56,320**	**98,517**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,326**	**31,074**	**119,981**	**-**	**4,924**	**455**	**618**	**1,956**	**244**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3n - Alternative Analysis, Year 14

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,292	-	37	2	12	6	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	379	-	13	1	3	1	-
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,676	-	1,411	-	37	4	6	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,695	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,001	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,373	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,461	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,220	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,411**	**-**	**28,833**	**-**	**213**	**20**	**29**	**12**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,688	10,142	-	-	22,892	3,186	-	285,959	682	12,590	-	664	59	73	200	22
501-1,000	4,467	3,522	945	-	-	3,935	532	-	49,322	81	1,708	-	80	8	8	20	2
1,001-4,100	6,443	5,429	1,014	-	-	6,443	-	-	185,357	-	3,809	-	135	16	16	52	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,543	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,562	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,818	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	237	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	252	-	1	0	-	-	-
Totals	**40,301**	**27,813**	**12,488**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,531**	**763**	**33,518**	**-**	**1,077**	**103**	**103**	**272**	**30**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	226	-	6	1	3	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	52	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**454**	**-**	**11**	**1**	**4**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,751	9,688	-	-	2,285	13,154	-	80,007	3,417	5,092	-	370	37	48	135	19
501-1,000	1,718	877	841	-	-	185	1,533	-	8,357	302	410	-	26	3	3	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	680	-	26	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	221	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,234**	**10,807**	**-**	**-**	**3,354**	**14,687**	**-**	**117,933**	**3,719**	**6,436**	**-**	**427**	**43**	**55**	**157**	**22**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,290	-	62	5	21	23	4
501-1,000	88	88	-	-	-	88	-	-	1,056	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	95	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	232	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,773**	**-**	**69**	**6**	**23**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,950	73,525	-	-	17,957	61,518	-	461,263	25,942	44,813	-	3,098	292	396	1,448	157
501-1,000	1,963	693	1,270	-	-	403	1,347	-	10,715	584	1,027	-	71	6	9	28	3
1,001-4,100	617	276	341	-	-	617	-	-	15,831	-	702	-	39	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	315	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	128	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,946**	**75,180**	**-**	**-**	**19,048**	**62,865**	**-**	**500,553**	**26,526**	**47,108**	**-**	**3,213**	**303**	**412**	**1,498**	**163**
Grand Total	**154,837**	**56,362**	**98,475**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,283**	**31,008**	**118,122**	**-**	**5,009**	**476**	**626**	**1,967**	**224**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3o - Alternative Analysis, Year 15

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,253	-	38	4	11	7	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	375	-	12	1	4	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,672	-	1,433	-	41	4	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,816	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,126	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,488	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,484	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,240	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,407**	**-**	**29,215**	**-**	**217**	**21**	**30**	**12**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,693	10,137	-	-	22,892	3,186	-	285,957	673	12,575	-	669	73	71	203	23
501-1,000	4,467	3,522	945	-	-	3,935	532	-	49,322	82	1,710	-	80	8	10	17	3
1,001-4,100	6,443	5,430	1,013	-	-	6,443	-	-	185,357	-	3,826	-	127	11	13	46	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,581	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,583	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,826	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	238	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	253	-	1	0	-	-	-
Totals	**40,301**	**27,819**	**12,482**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,528**	**755**	**33,591**	**-**	**1,074**	**112**	**99**	**265**	**32**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	225	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**456**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,755	9,684	-	-	2,285	13,154	-	80,006	3,343	5,015	-	362	37	41	146	17
501-1,000	1,718	878	840	-	-	185	1,533	-	8,357	299	411	-	28	3	3	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	675	-	27	3	4	16	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	219	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,238**	**10,803**	**-**	**-**	**3,354**	**14,687**	**-**	**117,933**	**3,642**	**6,354**	**-**	**422**	**43**	**48**	**170**	**20**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,325	-	60	5	22	29	5
501-1,000	88	88	-	-	-	88	-	-	1,056	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	97	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	94	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	238	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,816**	**-**	**68**	**5**	**24**	**33**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,976	73,499	-	-	17,957	61,518	-	461,285	25,181	44,376	-	3,067	317	451	1,533	185
501-1,000	1,963	693	1,270	-	-	403	1,347	-	10,715	564	994	-	66	7	9	31	4
1,001-4,100	617	276	341	-	-	617	-	-	15,831	-	716	-	39	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	321	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	71	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	54	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	130	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,972**	**75,154**	**-**	**-**	**19,048**	**62,865**	**-**	**500,575**	**25,745**	**46,663**	**-**	**3,176**	**328**	**467**	**1,586**	**192**
Grand Total	**154,837**	**56,399**	**98,438**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,297**	**30,143**	**118,096**	**-**	**4,968**	**511**	**672**	**2,070**	**254**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3p - Alternative Analysis, Year 16

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,276	-	37	4	12	8	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	378	-	11	1	4	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,665	-	1,445	-	40	4	8	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,880	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,194	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,550	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,496	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,250	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,400**	**-**	**29,469**	**-**	**213**	**22**	**32**	**14**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,696	10,134	-	-	22,892	3,186	-	285,953	682	12,661	-	680	63	71	219	26
501-1,000	4,467	3,523	944	-	-	3,935	532	-	49,322	84	1,727	-	87	7	10	22	3
1,001-4,100	6,443	5,430	1,013	-	-	6,443	-	-	185,357	-	3,877	-	129	14	14	48	5
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,696	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,644	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,850	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	241	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	256	-	1	0	-	-	-
Totals	**40,301**	**27,823**	**12,478**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,524**	**766**	**33,953**	**-**	**1,095**	**104**	**101**	**289**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	64	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**460**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,756	9,683	-	-	2,285	13,154	-	80,008	3,371	5,063	-	367	38	46	142	21
501-1,000	1,718	878	840	-	-	185	1,533	-	8,358	292	406	-	28	3	4	8	2
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	665	-	26	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	216	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,240**	**10,801**	**-**	**-**	**3,354**	**14,687**	**-**	**117,934**	**3,663**	**6,383**	**-**	**425**	**45**	**53**	**165**	**24**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,282	-	63	7	20	30	6
501-1,000	88	88	-	-	-	88	-	-	1,056	-	61	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	233	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,763**	**-**	**70**	**7**	**23**	**34**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	5,992	73,483	-	-	17,957	61,518	-	461,272	26,845	45,803	-	3,173	275	412	1,620	178
501-1,000	1,963	694	1,269	-	-	403	1,347	-	10,715	610	1,043	-	71	8	8	32	4
1,001-4,100	617	277	340	-	-	617	-	-	15,831	-	715	-	38	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	321	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	70	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	54	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	130	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**6,990**	**75,136**	**-**	**-**	**19,048**	**62,865**	**-**	**500,562**	**27,456**	**48,136**	**-**	**3,286**	**286**	**427**	**1,673**	**186**
Grand Total	**154,837**	**56,422**	**98,415**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,275**	**31,885**	**120,163**	**-**	**5,100**	**467**	**639**	**2,179**	**256**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3q - Alternative Analysis, Year 17

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,291	-	43	4	11	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	383	-	13	1	4	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,663	-	1,453	-	36	3	6	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,922	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,236	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,589	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,504	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,256	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,397**	**-**	**29,635**	**-**	**217**	**21**	**29**	**12**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,701	10,129	-	-	22,892	3,186	-	285,953	661	12,801	-	645	59	75	235	32
501-1,000	4,467	3,523	944	-	-	3,935	532	-	49,322	82	1,755	-	84	7	10	24	3
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	185,356	-	3,865	-	136	14	17	45	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,668	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,629	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,844	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	240	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	255	-	1	0	-	-	-
Totals	**40,301**	**27,828**	**12,473**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,524**	**743**	**34,059**	**-**	**1,064**	**100**	**108**	**305**	**42**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	220	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	52	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**447**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,757	9,682	-	-	2,285	13,154	-	80,007	3,356	5,015	-	353	35	44	134	15
501-1,000	1,718	878	840	-	-	185	1,533	-	8,357	311	421	-	26	3	3	7	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	661	-	26	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	215	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,242**	**10,799**	**-**	**-**	**3,354**	**14,687**	**-**	**117,934**	**3,666**	**6,345**	**-**	**410**	**40**	**52**	**156**	**17**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,028	-	1,268	-	64	6	19	27	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	59	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	234	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,530**	**-**	**1,749**	**-**	**71**	**7**	**22**	**31**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,036	73,439	-	-	17,957	61,518	-	461,241	26,585	45,704	-	3,185	306	414	1,589	164
501-1,000	1,963	695	1,268	-	-	403	1,347	-	10,715	600	1,035	-	66	6	9	32	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	701	-	37	4	6	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	315	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	128	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,034**	**75,092**	**-**	**-**	**19,048**	**62,865**	**-**	**500,530**	**27,185**	**48,004**	**-**	**3,292**	**316**	**429**	**1,643**	**172**
Grand Total	**154,837**	**56,473**	**98,364**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,240**	**31,593**	**120,238**	**-**	**5,066**	**486**	**643**	**2,149**	**241**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3r - Alternative Analysis, Year 18

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,290	-	38	4	11	7	3
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	383	-	11	1	3	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,663	-	1,456	-	41	3	5	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,941	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,256	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,608	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,508	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,259	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,397**	**-**	**29,701**	**-**	**215**	**21**	**27**	**12**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,705	10,125	-	-	22,892	3,186	-	285,953	659	12,455	-	675	77	74	213	29
501-1,000	4,467	3,524	943	-	-	3,935	532	-	49,322	84	1,663	-	79	11	9	21	2
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	185,356	-	3,889	-	142	14	14	47	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,723	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,658	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,856	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	242	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	257	-	1	0	-	-	-
Totals	**40,301**	**27,834**	**12,467**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,523**	**743**	**33,743**	**-**	**1,095**	**122**	**104**	**281**	**38**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	223	-	6	1	3	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**453**	**-**	**12**	**1**	**4**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,761	9,678	-	-	2,285	13,154	-	80,006	3,297	4,966	-	351	34	42	135	16
501-1,000	1,718	878	840	-	-	185	1,533	-	8,357	285	398	-	26	2	3	9	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	659	-	24	2	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	214	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,246**	**10,795**	**-**	**-**	**3,354**	**14,687**	**-**	**117,932**	**3,582**	**6,271**	**-**	**406**	**39**	**50**	**158**	**19**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,293	-	59	7	22	22	6
501-1,000	88	88	-	-	-	88	-	-	1,055	-	64	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	93	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	90	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	228	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,769**	**-**	**66**	**7**	**24**	**26**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,045	73,430	-	-	17,957	61,518	-	461,236	27,202	45,838	-	3,138	290	435	1,545	219
501-1,000	1,963	695	1,268	-	-	403	1,347	-	10,715	592	1,020	-	69	6	9	31	5
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	692	-	37	4	6	20	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	310	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,044**	**75,082**	**-**	**-**	**19,048**	**62,865**	**-**	**500,525**	**27,794**	**48,107**	**-**	**3,247**	**300**	**450**	**1,595**	**226**
Grand Total	**154,837**	**56,493**	**98,344**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,231**	**32,119**	**120,043**	**-**	**5,041**	**490**	**659**	**2,077**	**296**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3s - Alternative Analysis, Year 19

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,315	-	37	3	10	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	388	-	12	1	2	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,663	-	1,494	-	41	4	6	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,145	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,469	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,804	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,547	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,292	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,397**	**-**	**30,453**	**-**	**216**	**21**	**26**	**10**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,709	10,121	-	-	22,892	3,186	-	285,952	674	12,611	-	661	72	68	209	30
501-1,000	4,467	3,524	943	-	-	3,935	532	-	49,322	82	1,722	-	82	10	9	22	3
1,001-4,100	6,443	5,431	1,012	-	-	6,443	-	-	185,355	-	3,949	-	136	11	16	47	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,857	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,730	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,884	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	245	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	261	-	1	0	-	-	-
Totals	**40,301**	**27,839**	**12,462**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,522**	**756**	**34,261**	**-**	**1,077**	**113**	**100**	**279**	**41**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	223	-	6	0	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**452**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,764	9,675	-	-	2,285	13,154	-	80,008	3,326	5,024	-	372	35	42	122	14
501-1,000	1,718	879	839	-	-	185	1,533	-	8,357	307	424	-	29	3	4	8	1
1,001-4,100	812	548	264	-	-	812	-	-	21,505	-	654	-	25	3	4	13	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	212	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,250**	**10,791**	**-**	**-**	**3,354**	**14,687**	**-**	**117,934**	**3,633**	**6,347**	**-**	**431**	**41**	**50**	**144**	**18**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,275	-	64	5	20	25	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	96	-	4	0	2	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	233	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,758**	**-**	**71**	**6**	**23**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,064	73,411	-	-	17,957	61,518	-	461,269	26,695	45,081	-	3,091	291	356	1,363	176
501-1,000	1,963	696	1,267	-	-	403	1,347	-	10,716	589	1,014	-	66	6	8	30	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	699	-	38	4	7	21	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	313	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	127	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,064**	**75,062**	**-**	**-**	**19,048**	**62,865**	**-**	**500,559**	**27,285**	**47,356**	**-**	**3,199**	**301**	**372**	**1,414**	**183**
Grand Total	**154,837**	**56,522**	**98,315**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,265**	**31,673**	**120,627**	**-**	**5,004**	**484**	**573**	**1,879**	**251**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3t - Alternative Analysis, Year 20

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,303	-	39	4	10	4	1
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	387	-	13	1	3	1	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,659	-	1,450	-	34	4	9	5	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,907	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,221	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,575	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,501	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,254	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,394**	**-**	**29,598**	**-**	**212**	**21**	**29**	**10**	**3**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,713	10,117	-	-	22,892	3,186	-	285,947	685	12,649	-	652	57	74	214	32
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,322	87	1,742	-	80	7	11	23	5
1,001-4,100	6,443	5,432	1,011	-	-	6,443	-	-	185,353	-	3,905	-	134	14	16	43	5
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,758	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,677	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,863	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	243	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	258	-	1	0	-	-	-
Totals	**40,301**	**27,843**	**12,458**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,514**	**772**	**34,094**	**-**	**1,064**	**98**	**108**	**281**	**43**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	7	1	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	54	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	40	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**456**	**-**	**12**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,768	9,671	-	-	2,285	13,154	-	80,003	3,355	5,000	-	359	38	44	135	18
501-1,000	1,718	879	839	-	-	185	1,533	-	8,357	300	407	-	27	3	3	9	1
1,001-4,100	812	549	263	-	-	812	-	-	21,505	-	668	-	26	3	3	13	1
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	217	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	34	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,253**	**10,788**	**-**	**-**	**3,354**	**14,687**	**-**	**117,929**	**3,656**	**6,326**	**-**	**417**	**44**	**50**	**157**	**21**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,288	-	59	5	22	25	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,919	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,764**	**-**	**66**	**6**	**24**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,080	73,395	-	-	17,957	61,518	-	461,226	26,724	45,525	-	3,155	312	411	1,486	207
501-1,000	1,963	696	1,267	-	-	403	1,347	-	10,715	580	994	-	69	8	9	29	5
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	693	-	40	4	7	19	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	311	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,081**	**75,045**	**-**	**-**	**19,048**	**62,865**	**-**	**500,515**	**27,304**	**47,770**	**-**	**3,268**	**324**	**427**	**1,535**	**214**
Grand Total	**154,837**	**56,546**	**98,291**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,207**	**31,731**	**120,008**	**-**	**5,039**	**494**	**642**	**2,015**	**286**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3u - Alternative Analysis, Year 21

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,234	-	36	3	13	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	357	-	11	1	4	2	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,659	-	1,491	-	37	3	7	5	2
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	8,132	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,455	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,791	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,544	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,290	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,393**	**-**	**30,295**	**-**	**209**	**20**	**31**	**11**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,716	10,114	-	-	22,892	3,186	-	285,947	665	12,805	-	663	64	78	203	32
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,322	80	1,741	-	86	9	9	19	3
1,001-4,100	6,443	5,432	1,011	-	-	6,443	-	-	185,352	-	3,848	-	142	14	17	46	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,631	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,609	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,836	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	239	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	254	-	1	0	-	-	-
Totals	**40,301**	**27,847**	**12,454**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,513**	**746**	**33,965**	**-**	**1,090**	**107**	**110**	**269**	**41**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	221	-	6	1	3	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	63	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	43	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,325**	**-**	**451**	**-**	**11**	**1**	**3**	**3**	**0**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,770	9,669	-	-	2,285	13,154	-	80,004	3,487	5,140	-	368	37	38	145	16
501-1,000	1,718	879	839	-	-	185	1,533	-	8,358	301	410	-	28	2	3	9	1
1,001-4,100	812	549	263	-	-	812	-	-	21,505	-	662	-	25	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	215	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,256**	**10,785**	**-**	**-**	**3,354**	**14,687**	**-**	**117,930**	**3,788**	**6,460**	**-**	**425**	**43**	**45**	**168**	**19**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,320	-	64	6	22	25	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	62	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,797**	**-**	**72**	**7**	**24**	**29**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,096	73,379	-	-	17,957	61,518	-	461,229	26,522	45,084	-	3,137	323	401	1,442	172
501-1,000	1,963	696	1,267	-	-	403	1,347	-	10,715	604	1,022	-	67	6	8	30	5
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	692	-	37	4	7	22	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	311	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,097**	**75,029**	**-**	**-**	**19,048**	**62,865**	**-**	**500,518**	**27,126**	**47,356**	**-**	**3,244**	**333**	**416**	**1,494**	**180**
Grand Total	**154,837**	**56,569**	**98,268**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,208**	**31,660**	**120,323**	**-**	**5,051**	**510**	**630**	**1,974**	**251**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3v - Alternative Analysis, Year 22

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,278	-	39	4	9	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	383	-	12	1	3	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,658	-	1,463	-	35	3	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,978	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,295	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,644	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,515	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,265	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,392**	**-**	**29,820**	**-**	**212**	**21**	**27**	**12**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,720	10,110	-	-	22,892	3,186	-	285,942	682	12,188	-	626	73	69	207	22
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,321	83	1,660	-	75	9	9	23	3
1,001-4,100	6,443	5,433	1,010	-	-	6,443	-	-	185,352	-	3,980	-	135	13	17	52	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,927	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,767	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,899	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	247	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	263	-	1	0	-	-	-
Totals	**40,301**	**27,852**	**12,449**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,507**	**765**	**33,933**	**-**	**1,035**	**115**	**101**	**281**	**33**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	2	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	55	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	65	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	44	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	41	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**463**	**-**	**11**	**1**	**3**	**3**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,772	9,667	-	-	2,285	13,154	-	80,005	3,278	4,951	-	350	28	45	134	17
501-1,000	1,718	879	839	-	-	185	1,533	-	8,357	300	412	-	27	2	4	9	1
1,001-4,100	812	549	263	-	-	812	-	-	21,504	-	656	-	25	3	4	14	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	213	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,258**	**10,783**	**-**	**-**	**3,354**	**14,687**	**-**	**117,930**	**3,578**	**6,264**	**-**	**406**	**33**	**52**	**157**	**20**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,289	-	63	5	18	26	5
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	93	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	90	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	228	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,763**	**-**	**70**	**6**	**20**	**30**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,101	73,374	-	-	17,957	61,518	-	461,283	25,005	43,883	-	3,002	328	352	1,347	162
501-1,000	1,963	697	1,266	-	-	403	1,347	-	10,715	594	1,015	-	66	6	9	28	4
1,001-4,100	617	277	340	-	-	617	-	-	15,830	-	693	-	39	4	6	21	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	311	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	126	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,102**	**75,024**	**-**	**-**	**19,048**	**62,865**	**-**	**500,572**	**25,599**	**46,149**	**-**	**3,111**	**338**	**367**	**1,396**	**170**
Grand Total	**154,837**	**56,582**	**98,255**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,254**	**29,941**	**118,392**	**-**	**4,845**	**514**	**570**	**1,879**	**233**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3w - Alternative Analysis, Year 23

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,290	-	34	3	12	5	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	385	-	10	1	4	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,656	-	1,466	-	42	4	7	4	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,993	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,310	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,658	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,518	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,268	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,391**	**-**	**29,886**	**-**	**212**	**20**	**31**	**10**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,722	10,108	-	-	22,892	3,186	-	285,942	676	12,580	-	660	64	66	207	29
501-1,000	4,467	3,525	942	-	-	3,935	532	-	49,321	91	1,734	-	83	8	8	24	3
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	185,352	-	3,863	-	142	15	14	44	6
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,664	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,627	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,843	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	240	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	255	-	1	0	-	-	-
Totals	**40,301**	**27,855**	**12,446**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,507**	**767**	**33,808**	**-**	**1,083**	**106**	**95**	**275**	**38**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	226	-	7	0	2	3	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	34	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**456**	**-**	**12**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,774	9,665	-	-	2,285	13,154	-	80,007	3,348	4,994	-	366	41	43	133	13
501-1,000	1,718	880	838	-	-	185	1,533	-	8,358	295	405	-	28	3	3	8	1
1,001-4,100	812	549	263	-	-	812	-	-	21,504	-	659	-	25	3	4	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	214	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,260**	**10,781**	**-**	**-**	**3,354**	**14,687**	**-**	**117,932**	**3,643**	**6,304**	**-**	**424**	**48**	**50**	**156**	**16**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,270	-	59	6	18	27	5
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	92	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	233	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,529**	**-**	**1,754**	**-**	**66**	**6**	**21**	**31**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,122	73,353	-	-	17,957	61,518	-	461,248	26,323	45,682	-	3,052	274	384	1,478	198
501-1,000	1,963	697	1,266	-	-	403	1,347	-	10,716	581	1,002	-	66	6	9	29	3
1,001-4,100	617	278	339	-	-	617	-	-	15,830	-	678	-	37	4	6	20	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	304	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	67	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	51	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	123	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,124**	**75,002**	**-**	**-**	**19,048**	**62,865**	**-**	**500,538**	**26,904**	**47,908**	**-**	**3,159**	**283**	**400**	**1,526**	**205**
Grand Total	**154,837**	**56,608**	**98,229**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,220**	**31,314**	**120,117**	**-**	**4,956**	**465**	**599**	**2,002**	**269**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3x - Alternative Analysis, Year 24

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,228	-	36	5	9	6	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	361	-	12	2	2	2	0
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,656	-	1,433	-	41	4	8	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,813	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,123	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,485	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,483	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,239	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,391**	**-**	**29,166**	**-**	**215**	**23**	**28**	**12**	**4**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,723	10,107	-	-	22,892	3,186	-	285,941	661	12,429	-	663	61	72	200	25
501-1,000	4,467	3,526	941	-	-	3,935	532	-	49,320	84	1,718	-	81	8	11	23	3
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	185,352	-	3,853	-	135	14	16	45	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,641	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,615	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,838	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	239	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	254	-	1	0	-	-	-
Totals	**40,301**	**27,857**	**12,444**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,505**	**745**	**33,587**	**-**	**1,078**	**102**	**104**	**267**	**35**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	3	0
501-1,000	88	88	-	-	-	88	-	-	1,056	-	32	-	1	0	0	0	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	1	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**453**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,775	9,664	-	-	2,285	13,154	-	80,005	3,298	4,969	-	369	38	45	130	18
501-1,000	1,718	880	838	-	-	185	1,533	-	8,357	301	416	-	28	3	3	9	1
1,001-4,100	812	549	263	-	-	812	-	-	21,503	-	661	-	24	2	4	14	1
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	215	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,261**	**10,780**	**-**	**-**	**3,354**	**14,687**	**-**	**117,930**	**3,600**	**6,293**	**-**	**426**	**43**	**52**	**153**	**21**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,308	-	63	7	21	23	4
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	94	-	4	0	1	2	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	91	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	230	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,528**	**-**	**1,788**	**-**	**71**	**7**	**23**	**27**	**5**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,136	73,339	-	-	17,957	61,518	-	461,248	26,167	45,030	-	3,175	290	396	1,430	151
501-1,000	1,963	698	1,265	-	-	403	1,347	-	10,715	575	1,005	-	69	7	8	29	3
1,001-4,100	617	278	339	-	-	617	-	-	15,830	-	698	-	39	4	6	19	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	313	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	69	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	53	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	127	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,139**	**74,987**	**-**	**-**	**19,048**	**62,865**	**-**	**500,537**	**26,742**	**47,295**	**-**	**3,287**	**301**	**411**	**1,477**	**157**
Grand Total	**154,837**	**56,626**	**98,211**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,215**	**31,087**	**118,583**	**-**	**5,088**	**478**	**621**	**1,940**	**222**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3y - Alternative Analysis, Year 25

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	-	-	3,320	-	-	39,833	-	1,274	-	33	3	11	4	2
501-1,000	1,173	1,173	-	-	-	1,173	-	-	14,073	-	372	-	9	1	3	1	1
1,001-4,100	2,938	2,938	-	-	-	2,938	-	-	88,655	-	1,453	-	38	4	9	3	1
4,101-33,000	3,164	3,164	-	-	-	3,164	-	-	483,468	-	7,923	-	95	9	5	-	1
33,001-96,000	720	720	-	-	-	720	-	-	502,680	-	8,238	-	22	2	2	-	0
96,001-500,000	308	308	-	-	-	308	-	-	463,200	-	7,591	-	9	1	1	-	0
500,001-1 Million	31	31	-	-	-	31	-	-	91,800	-	1,504	-	-	-	-	-	-
> 1 Million	17	17	-	-	-	17	-	-	76,680	-	1,257	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**-**	**-**	**11,671**	**-**	**-**	**1,760,390**	**-**	**29,614**	**-**	**206**	**21**	**32**	**8**	**5**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,726	10,104	-	-	22,892	3,186	-	285,932	671	12,592	-	652	75	80	173	29
501-1,000	4,467	3,526	941	-	-	3,935	532	-	49,317	84	1,700	-	78	10	12	16	3
1,001-4,100	6,443	5,434	1,009	-	-	6,443	-	-	185,352	-	3,946	-	125	14	14	47	7
4,101-33,000	3,156	2,798	358	-	-	3,156	-	-	415,692	-	8,850	-	175	17	5	-	0
33,001-96,000	335	307	28	-	-	335	-	-	222,000	-	4,727	-	19	2	0	-	0
96,001-500,000	63	62	1	-	-	63	-	-	88,440	-	1,883	-	4	0	0	-	0
500,001-1 Million	4	4	-	-	-	4	-	-	11,520	-	245	-	-	-	1	-	0
> 1 Million	3	3	-	-	-	3	-	-	12,240	-	261	-	1	0	-	-	-
Totals	**40,301**	**27,860**	**12,441**	**-**	**-**	**36,832**	**3,718**	**-**	**1,270,493**	**755**	**34,204**	**-**	**1,053**	**119**	**112**	**235**	**40**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	-	-	503	-	-	6,034	-	224	-	6	1	2	2	1
501-1,000	88	88	-	-	-	88	-	-	1,056	-	33	-	1	0	0	1	0
1,001-4,100	72	72	-	-	-	72	-	-	1,943	-	53	-	2	0	0	1	0
4,101-33,000	22	22	-	-	-	22	-	-	2,292	-	62	-	2	0	-	-	-
33,001-96,000	2	2	-	-	-	2	-	-	1,560	-	42	-	-	-	-	-	-
96,001-500,000	1	1	-	-	-	1	-	-	1,440	-	39	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**-**	**-**	**688**	**-**	**-**	**14,324**	**-**	**453**	**-**	**11**	**1**	**3**	**4**	**1**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,776	9,663	-	-	2,285	13,154	-	80,005	3,295	4,972	-	351	32	47	138	19
501-1,000	1,718	880	838	-	-	185	1,533	-	8,357	292	400	-	28	3	3	8	1
1,001-4,100	812	549	263	-	-	812	-	-	21,503	-	664	-	25	3	3	15	2
4,101-33,000	70	56	14	-	-	70	-	-	6,984	-	216	-	5	0	0	-	0
33,001-96,000	2	2	-	-	-	2	-	-	1,080	-	33	-	0	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,262**	**10,779**	**-**	**-**	**3,354**	**14,687**	**-**	**117,929**	**3,587**	**6,284**	**-**	**410**	**38**	**55**	**161**	**22**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	-	-	1,836	-	-	22,027	-	1,319	-	64	7	20	28	6
501-1,000	88	88	-	-	-	88	-	-	1,055	-	63	-	3	0	1	1	0
1,001-4,100	67	67	-	-	-	67	-	-	1,918	-	96	-	4	0	1	3	0
4,101-33,000	18	18	-	-	-	18	-	-	1,848	-	93	-	0	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	-	-	1	-	-	4,680	-	235	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**-**	**-**	**2,010**	**-**	**-**	**31,528**	**-**	**1,806**	**-**	**72**	**7**	**22**	**32**	**6**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,159	73,316	-	-	17,957	61,518	-	461,253	26,251	45,492	-	3,235	288	384	1,365	198
501-1,000	1,963	698	1,265	-	-	403	1,347	-	10,715	616	1,039	-	68	7	6	28	4
1,001-4,100	617	278	339	-	-	617	-	-	15,829	-	689	-	37	4	6	21	3
4,101-33,000	67	27	40	-	-	67	-	-	7,104	-	309	-	4	0	0	-	0
33,001-96,000	2	-	2	-	-	2	-	-	1,560	-	68	-	-	-	-	-	-
96,001-500,000	1	-	1	-	-	1	-	-	1,200	-	52	-	-	-	-	-	-
500,001-1 Million	1	-	1	-	-	1	-	-	2,880	-	125	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,162**	**74,964**	**-**	**-**	**19,048**	**62,865**	**-**	**500,541**	**26,867**	**47,774**	**-**	**3,344**	**299**	**397**	**1,413**	**205**
Grand Total	**154,837**	**56,654**	**98,183**	**-**	**-**	**73,602**	**81,270**	**-**	**3,695,206**	**31,209**	**120,136**	**-**	**5,095**	**485**	**621**	**1,853**	**278**

Note: For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.

Exhibit A.3z - Alternative Analysis, Sum

PWS Size (Population Served)	PWSs Subject to RTCR	PWSs Disinfecting	PWSs Not Disinfecting	PWSs Performing Implementation Activities	PWSs Revising Sampling Plans	PWSs Performing Monthly Monitoring	PWSs Performing Quarterly Monitoring	PWSs Performing Annual Monitoring	Number of Routine Monitoring Samples	Number of Additional Routine Monitoring Samples	Number of Repeat Monitoring Samples	PWSs Performing Additional Annual Site Inspections	Number of Level 1 Assessments	Number of Corrective Actions (based on Level 1 Assessments)	Number of Level 2 Assessments (based on Acute Violations)	Number of Level 2 Assessments (based on Non-Acute Violations)	Number of Corrective Actions (based on Level 2 Assessments)
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Community Water Systems (CWSs) - SW																	
≤500	3,320	3,320	-	3,320	3,320	3,320	-	-	876,336	-	28,208	-	828	82	247	128	38
501-1,000	1,173	1,173	-	1,173	1,173	1,173	-	-	309,610	-	8,366	-	254	23	74	30	11
1,001-4,100	2,938	2,938	-	2,938	2,938	2,938	-	-	1,950,717	-	32,222	-	846	83	161	96	23
4,101-33,000	3,164	3,164	-	3,164	3,164	3,164	-	-	10,636,296	-	175,689	-	2,089	209	115	-	12
33,001-96,000	720	720	-	720	720	720	-	-	11,058,960	-	182,671	-	475	47	44	-	4
96,001-500,000	308	308	-	308	308	308	-	-	10,190,400	-	168,324	-	203	20	19	-	2
500,001-1 Million	31	31	-	31	31	31	-	-	2,019,600	-	33,360	-	-	-	-	-	-
> 1 Million	17	17	-	17	17	17	-	-	1,686,960	-	27,865	-	-	-	-	-	-
Totals	**11,671**	**11,671**	**-**	**11,671**	**11,671**	**11,671**	**-**	**-**	**38,728,879**	**-**	**656,704**	**-**	**4,695**	**464**	**659**	**253**	**90**
Community Water Systems (CWSs) - GW																	
≤500	25,830	15,726	10,104	25,830	25,830	22,892	3,186	-	6,362,722	12,850	282,064	-	14,806	1,492	1,707	4,827	659
501-1,000	4,467	3,526	941	4,467	4,467	3,935	532	-	1,097,866	1,585	38,313	-	1,830	188	219	491	72
1,001-4,100	6,443	5,434	1,009	6,443	6,443	6,443	-	-	4,078,046	-	86,033	-	2,953	299	358	1,079	145
4,101-33,000	3,156	2,798	358	3,156	3,156	3,156	-	-	9,145,224	-	192,934	-	3,846	385	101	-	10
33,001-96,000	335	307	28	335	335	335	-	-	4,884,000	-	103,036	-	421	42	10	-	1
96,001-500,000	63	62	1	63	63	63	-	-	1,945,680	-	41,047	-	79	8	2	-	0
500,001-1 Million	4	4	-	4	4	4	-	-	253,440	-	5,347	-	-	-	22	-	2
> 1 Million	3	3	-	3	3	3	-	-	269,280	-	5,681	-	22	2	-	-	-
Totals	**40,301**	**27,860**	**12,441**	**40,301**	**40,301**	**36,832**	**3,718**	**-**	**28,036,258**	**14,436**	**754,456**	**-**	**23,958**	**2,417**	**2,418**	**6,397**	**889**
Nontransient Noncommunity Water Systems (NTNCWSs) - SW																	
≤500	503	503	-	503	503	503	-	-	132,752	-	4,913	-	135	13	51	54	11
501-1,000	88	88	-	88	88	88	-	-	23,223	-	721	-	23	2	8	7	2
1,001-4,100	72	72	-	72	72	72	-	-	42,751	-	1,183	-	38	4	12	18	3
4,101-33,000	22	22	-	22	22	22	-	-	50,424	-	1,395	-	51	5	-	-	-
33,001-96,000	2	2	-	2	2	2	-	-	34,320	-	950	-	-	-	-	-	-
96,001-500,000	1	1	-	1	1	1	-	-	31,680	-	877	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**688**	**688**	**-**	**688**	**688**	**688**	**-**	**-**	**315,151**	**-**	**10,038**	**-**	**247**	**25**	**72**	**79**	**15**
Nontransient Noncommunity Water Systems (NTNCWSs) - GW																	
≤500	15,439	5,776	9,663	15,439	15,439	2,285	13,154	-	2,286,102	56,900	134,953	-	8,942	885	1,210	4,339	561
501-1,000	1,718	880	838	1,718	1,718	185	1,533	-	245,125	5,088	11,390	-	698	69	89	283	37
1,001-4,100	812	549	263	812	812	812	-	-	473,131	-	14,816	-	563	59	87	339	42
4,101-33,000	70	56	14	70	70	70	-	-	153,648	-	4,811	-	103	10	6	-	1
33,001-96,000	2	2	-	2	2	2	-	-	23,760	-	744	-	4	0	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**18,041**	**7,262**	**10,779**	**18,041**	**18,041**	**3,354**	**14,687**	**-**	**3,181,767**	**61,988**	**166,714**	**-**	**10,310**	**1,023**	**1,392**	**4,962**	**641**
Transient Noncommunity Water Systems (TNCWSs) - SW																	
≤500	1,836	1,836	-	1,836	1,836	1,836	-	-	484,610	-	28,603	-	1,376	133	461	591	108
501-1,000	88	88	-	88	88	88	-	-	23,222	-	1,384	-	66	6	22	29	5
1,001-4,100	67	67	-	67	67	67	-	-	42,209	-	2,118	-	90	9	32	62	9
4,101-33,000	18	18	-	18	18	18	-	-	40,656	-	2,040	-	4	0	-	-	-
33,001-96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96,001-500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,001-1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
> 1 Million	1	1	-	1	1	1	-	-	102,960	-	5,167	-	-	-	-	-	-
Totals	**2,010**	**2,010**	**-**	**2,010**	**2,010**	**2,010**	**-**	**-**	**693,657**	**-**	**39,312**	**-**	**1,537**	**149**	**515**	**682**	**122**
Transient Noncommunity Water Systems (TNCWSs) - GW																	
≤500	79,475	6,159	73,316	79,475	79,475	17,957	61,518	-	12,608,106	444,794	1,179,108	-	75,856	7,311	10,443	44,636	5,456
501-1,000	1,963	698	1,265	1,963	1,963	403	1,347	-	299,924	10,030	26,863	-	1,674	162	234	914	115
1,001-4,100	617	278	339	617	617	617	-	-	348,291	-	15,633	-	851	87	152	493	67
4,101-33,000	67	27	40	67	67	67	-	-	156,288	-	7,015	-	88	9	5	-	1
33,001-96,000	2	-	2	2	2	2	-	-	34,320	-	1,540	-	-	-	-	-	-
96,001-500,000	1	-	1	1	1	1	-	-	26,400	-	1,185	-	-	-	-	-	-
500,001-1 Million	1	-	1	1	1	1	-	-	63,360	-	2,844	-	-	-	-	-	-
> 1 Million	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	**82,126**	**7,162**	**74,964**	**82,126**	**82,126**	**19,048**	**62,865**	**-**	**13,536,689**	**454,825**	**1,234,188**	**-**	**78,469**	**7,568**	**10,834**	**46,043**	**5,639**
Grand Total	**154,837**	**56,654**	**98,183**	**154,837**	**154,837**	**73,602**	**81,270**	**-**	**84,492,400**	**531,249**	**2,861,412**	**-**	**119,214**	**11,646**	**15,890**	**58,415**	**7,396**

Source:

Notes:

(B), (C) - Yr 25 distribution between disinfecting and non-disinfecting systems.

(F), (G), (H) - Yr 6 values shown. Assume steady state achieved by Yr 6.

For modeling purposes, additional routine sample counts include regular routine samples taking in the same month.