ST012 - GROUNDWATER SAMPLE ANALYTICAL RESULTS BY LOCATION, SAMPLE DATE, AND PARAMETER

Location ID	Sample Type	Sample Date	Lab Report #	Name of Sampling Program	Sampling Method	Sample Depth (ft btoc)	Petroleum Hydrocarbons by EPA Method SW8015				Volatile Organics by EPA Method SW8260B																	
							TPH(DRO) mg/L		TPH(GRO) mg/L		1,2,4-Trimethylbenzene ug/L		1,2-Dichloroethane ug/L		1,3,5-Trimethylbenzene ug/L		4-Isopropyltoluene ug/L		Benzene ug/L		Carbon disulfide ug/L		cis-1,2-Dichloroethene ug/L		Cyclohexane ug/L		Ethylbenzene ug/L		Isopropylbenzene ug/L	
ST012-C02	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	157	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-C02	Sample	1/26/2015	280649351	ST012-Monthly SEE Performance	LF	156.97	0.054	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-C02	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	157	0.055	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-C02	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	156.8	0.031	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	1/26/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 0.25	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	0.18	F	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U02	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	1.1		0.19	J	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.59	F	< 2.0	U	< 1.0	U	17		< 1.0	U	< 1.0	U
ST012-U02	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	0.7		0.38	J	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	44		< 1.0	U	< 1.0	U
ST012-U02	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	0.6		0.38	M	< 2.0	U	< 2.0	U	< 2.0	U	< 2.0	U	0.76	F	< 4.0	U	< 2.0	U	26		< 2.0	U	< 2.0	U
ST012-U02	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	165	0.55		0.62	J	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.78	F	< 2.0	U	< 1.0	U	89		< 1.0	U	< 1.0	U
ST012-U11	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 0.25	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U12	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U12	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 0.25	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U12	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U12	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	164	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	164	0.05	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	164	< 0.24	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	164	0.033	F	0.038		< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	165	0.31		< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	165	0.32		< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	165	0.23	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	0.24	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W11	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	213	1.1		8.4		140		< 10	U	28		3.8	F	1500		< 20	U	< 10	U	400		300		36	
ST012-W11	Sample	1/30/2015	280649501	ST012-Monthly SEE Performance	LF	213	1.0	B	16		150		< 20	U	31		< 20	U	4000		< 40	U	< 20	U	220		430		32	
ST012-W11	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	213	0.83		19		86		< 10	U	22		1.9	F	3300		< 20	U	< 10	U	260		390		24	
ST012-W11	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	213	0.91		30		170		< 80	U	< 80	U	< 80	U	6900		< 160	U	< 80	U	610		740		46	F
ST012-W12	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	214	< 0.25	U	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.63	F	< 2.0	U	< 1.0	U	< 2.0	U	0.31	F	< 1.0	U
ST012-W12	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	214	< 0.24	U	< 0.025	U	0.17	F	< 1.0	U	< 1.0	U	< 1.0	U	0.62	F	< 2.0	U	< 1.0	U	< 2.0	U	0.31	F	< 1.0	U
ST012-W12	Sample	3/11/2015	280665591	ST012-Monthly SEE Performance	LF	214	0.057	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.98	F	< 2.0	U	< 1.0	U	< 2.0	U	0.85	F	< 1.0	U
ST012-W12	Sample	4/7/2015	280677351	ST012-Monthly SEE Performance	LF	214	0.046	JB	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.61	F	< 2.0	U	< 1.0	U	< 2.0	U	0.24	F	< 1.0	U
ST012-W24	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	216	< 0.24	U	0.089	J	2.5		< 1.0	U	1.0		< 1.0	U	0.37	F	< 2.0	U	< 1.0	U	5.5		5.0		0.67	F
ST012-W24	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	216	0.044	B	0.068		2.7		< 1.0	U	0.87	F	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	5.5		3.1		0.58	F
ST012-W24	Sample	3/11/2015	280665591	ST012-Monthly SEE Performance	LF	216	0.065	F	0.13		1.5		< 1.0	U	0.65	F	< 1.0	U	0.28	F	< 2.0	U	< 1.0	U	7.8		0.91	F	0.48	F
ST012-W24	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	216	0.031	F	0.012	F	0.42	F	< 1.0	U	0.22	F	< 1.0	U	0.82	F	< 2.0	U	< 1.0	U	2.2		< 1.0	U	< 1.0	U
ST012-W30	Sample	1/9/2015	280642831	ST012-Monthly SEE Performance	LF	216	1.4		13		200		< 10	U	44		3.8	F	2300		< 20	U	< 10	U	550		890		48	
ST012-W30	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	216	0.89	B	9.0		170		< 10	U	40		3.4	F	1600		< 20	U	< 10	U	370		530		35	
ST012-W30	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	216	0.92		8.6		170		< 10	U	41		4.2	F	2200		< 20	U	< 10	U	380		570		41	
ST012-W30	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	216	0.97		10		220		< 20	U	64		7.6	F	2100		< 40	U	< 20	U	600		760		51	
ST012-W34	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	214	0.21	F	0.074		1.1		0.19	F	< 1.0	U	< 1.0	U	0.94	F	< 2.0	U	< 1.0	U	5.4		5.5		1.1	
ST012-W34	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	214	0.19	F	0.49		3.8		< 1.0	U	< 1.0	U	< 1.0	U	130		< 2.0	U	< 1.0	U	26		26		4.2	
ST012-W34	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	214	0.13	F	0.98		< 2.0	U	< 2.0	U	< 2.0	U	< 2.0	U	470		< 4.0	U	< 2.0	U	6.7		< 2.0	U	< 2.0	U
ST012-W34	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	214	0.11	F	0.97		0.84	F	< 2.0	U	< 2.0	U	< 2.0	U	420		< 4.0	U	< 2.0	U	6.9		88		6.5	
ST012-W36	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	215	0.36		6.8		48	J	< 4.0	U	14	J	0.74	F	470		< 8.0	U	< 4.0	U	160	J	460	J	19	J
ST012-W36	Duplicate	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	215	0.45		7.6		85	J	< 4.0	U	25	J	1.8	F	560		< 8.0	U	< 4.0	U	320	J	690	J	29	J
ST012-W36	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	215	0.49	B	11		120		< 10	U	33		2.3	F	2600		< 20	U	< 10	U	330		590		33	
ST012-W36	Duplicate	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	215	0.57	B	9.7		110		< 10	U	31		2.1	F	2600		< 20	U	< 10	U	300		560		30	
ST012-W36	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	215	0.47		8.0		150		< 4.0	U	37		< 4.0	U	1000		< 8.0	U	< 4.0	U	500		680		41	
ST012-W36	Duplicate	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	215	0.49		9.3		170		< 4.0	U	38		3.3	F	1000		< 8.0	U	< 4.0	U	560		750		42	
ST012-W36	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	215	0.82		26		210		< 80	U	< 80	U	< 80	U	6000		< 160	U	< 80	U	580		1100		64	F
ST012-W36	Duplicate	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	215	0.79		24		160		< 80	U	< 80	U	< 80	U	5900		< 160	U	< 80	U	460		920		50	F
ST012-W37	Sample	1/9/2015	280642831	ST012-Monthly SEE Performance	LF	214	0.84		16		140		< 10	U	41		3.0	F	2700		< 20	U	< 10	U	440		920		46	
ST012-W37	Sample	1/30/2015	280649501	ST012-Monthly SEE Performance	LF	214	1400		46		700		< 40	U	200		17	F	4400		< 80	U	< 40	U	1600		2400		160	
ST012-W37	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	214	6300		310		1500		< 25	U	480		100	F	9700		< 50	U	< 25	U	< 50	U	3500		320	
ST012-W37	Sample	4/9/2015	280677351	ST012-Monthly SEE Performance	LF	214	NA		170		18000		< 400	U	7200	F	6700		18000		< 800	U	< 400	U	53000		24000		18000	
ST012-W38	Sample	1/7/2015	280642701	ST012-Monthly SEE Performance	LF	215	0.14	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	1/7/2015	280642701	ST012-Monthly SEE Performance	LF	215	0.14	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	215	0.17	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.21	F	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	215	0.17	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	215	0.14	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	215	0.16	F	< 0.025	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	215	0.11	F	< 0.025	U	0.26	F	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	215	0.15	F	< 0.025	U	0.25	F	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U

Notes:

DRO - Diesel Range Organics
ft btoc - feet, below top of casing
GRO - Gasoline Range Organics
LF - Low Flow
mg/L - milligrams per liter
TPH - Total Petroleum Hydrocarbons
ug/L - micrograms per liter

Data Qualifier Definitio

B - The analyte was detected, estimated due to blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J - The analyte was detected, estimated due to QC criteria.
M - The analyte was detected, matrix interference.
NA - Not Analyzed.
U - The analyte was not detected above the RL.
< - Not detected at or above the RL.

ST012 - GROUNDWATER SAMPLE ANALYTICAL RESULTS BY LOCATION, SAMPLE DATE, AND PARAMETER

Location ID	Sample Type	Sample Date	Lab Report #	Name of Sampling Program	Sampling Method	Sample Depth (ft btoc)	Volatile Organics by EPA Method SW8260B																													
							m+p-Xylenes ug/L		MTBE ug/L		Methylcyclohexane ug/L		Methylene chloride ug/L		Naphthalene ug/L		n-Butylbenzene ug/L		n-Hexane ug/L		n-Propylbenzene ug/L		o-Xylene ug/L		sec-Butylbenzene ug/L		tert-Butylbenzene ug/L		Tetrachloroethene ug/L		Toluene ug/L	
ST012-C02	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	157	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-C02	Sample	1/26/2015	280649351	ST012-Monthly SEE Performance	LF	156.97	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-C02	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	157	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-C02	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	156.8	< 2.0	U	< 5.0	U	< 2.0	U	1.1	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.24	F
ST012-RB-3A	Sample	1/26/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-RB-3A	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	165	0.34	F	< 5.0	U	< 2.0	U	0.95	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U02	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	12		< 5.0	U	< 1.0	U	< 1.0	U	3.9		< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U02	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	26		< 5.0	U	< 1.0	U	< 1.0	U	1.7	F	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U02	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 4.0	U	< 10	U	12		< 10	U	< 2.0	U	< 2.0	U	3.7	F	< 2.0	U	< 2.0	U	< 2.0	U	< 2.0	U	< 2.0	U	< 2.0	U	< 2.0	U
ST012-U02	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	27		0.6	B	< 1.0	U	< 1.0	U	7.3		< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U11	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	1.2	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U12	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.39	F	< 1.0	U
ST012-U12	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.58	F	< 1.0	U
ST012-U12	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	0.6	F	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.57	F	< 1.0	U
ST012-U12	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	0.85	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.44	F	< 1.0	U
ST012-U37	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	164	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	164	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	164	< 2.0	U	< 5.0	U	< 2.0	U	0.38	F	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U37	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	164	< 2.0	U	< 5.0	U	< 2.0	U	1.1	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.88	F
ST012-U38	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	0.77	F	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-U38	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 2.0	U	< 5.0	U	< 2.0	U	2.0	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W11	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	213	230		< 50	U	240		< 50	U	32		4.4	F	6.8	F	29		89		5.9	F	< 10	U	< 10	U	960	
ST012-W11	Sample	1/30/2015	280649501	ST012-Monthly SEE Performance	LF	213	640		< 100	U	120		8.6	B	41		< 20	U	12	F	26		410		5.4	F	< 20	U	< 20	U	2900	
ST012-W11	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	213	980		< 50	U	99		< 50	U	33		< 10	U	17	F	17		550		< 10	U	< 10	U	< 10	U	3500	
ST012-W11	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	213	1200		< 400	U	230		92	B	62	F	< 80	U	43	F	32	F	750		< 80	U	< 80	U	< 80	U	4800	
ST012-W12	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	214	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W12	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	214	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W12	Sample	3/11/2015	280665591	ST012-Monthly SEE Performance	LF	214	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W12	Sample	4/7/2015	280677351	ST012-Monthly SEE Performance	LF	214	< 2.0	U	< 5.0	U	< 2.0	U	1.0	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W24	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	216	9.5		< 5.0	U	3.6		< 5.0	U	0.97	F	< 1.0	U	0.6	F	0.53	F	3.8		< 1.0	U	< 1.0	U	< 1.0	U	2.1	
ST012-W24	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	216	5.6		< 5.0	U	3.9		< 5.0	U	0.74	F	< 1.0	U	< 2.0	U	0.47	F	3.0		< 1.0	U	< 1.0	U	< 1.0	U	0.72	F
ST012-W24	Sample	3/11/2015	280665591	ST012-Monthly SEE Performance	LF	216	1.6	F	< 5.0	U	4.3		< 5.0	U	1.1		< 1.0	U	7.3		0.25	F	1.4		0.17	F	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W24	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	216	0.37	F	< 5.0	U	1.5	F	1.9	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	0.25	F	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W30	Sample	1/9/2015	280642831	ST012-Monthly SEE Performance	LF	216	1400		< 50	U	240		< 50	U	83		6.2	F	9.2	F	43		< 100	U	6.2	F	< 10	U	< 10	U	< 10	U
ST012-W30	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	216	910		< 50	U	180		8.2	B	52		< 10	U	6.0	F	31		< 10	U	5.5	F	< 10	U	< 10	U	< 10	U
ST012-W30	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	216	900		< 50	U	170		< 50	U	66		5.7	F	7.0	F	36		< 100	U	< 10	U	< 10	U	< 10	U	2.0	B
ST012-W30	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	216	970		< 100	U	260		33	B	71		< 20	U	< 40	U	41		< 20	U	7.7	F	< 20	U	< 20	U	< 20	U
ST012-W34	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	214	0.8	F	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	0.22	F	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W34	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	214	7.0		< 5.0	U	3.4		< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	1.2		< 1.0	U	0.45	F	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W34	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	214	< 4.0	U	< 10	U	< 4.0	U	2.2	F	1.8	F	< 2.0	U	< 4.0	U	< 2.0	U	< 2.0	U	0.82	F	< 2.0	U	< 2.0	U	< 2.0	U
ST012-W34	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	214	< 4.0	U	< 10	U	3.5	F	1.1	B	1.2	F	< 2.0	U	< 4.0	U	3.3		2.0	F	0.79	F	< 2.0	U	< 2.0	U	< 2.0	U
ST012-W36	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	215	630	J	< 20	U	37	J	< 20	U	29	J	1.5	F	12	J	12	J	350	J	1.2	F	< 4.0	U	< 4.0	U	860	
ST012-W36	Duplicate	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	215	980	J	< 20	U	93	J	< 20	U	45	J	2.9	F	33	J	23	J	510	J	3.1	F	< 4.0	U	< 4.0	U	1100	
ST012-W36	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	215	810		< 50	U	120		9.4	B	37		5.0	F	28		25		400		3.6	F	< 10	U	< 10	U	99	
ST012-W36	Duplicate	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	215	800		< 50	U	110		8.7	B	36		< 10	U	27		24		380		3.5	F	< 10	U	< 10	U	92	
ST012-W36	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	215	970		< 20	U	150		1.4	F	43		4.5		32		35		470		< 4.0	U	< 4.0	U	< 4.0	U	110	
ST012-W36	Duplicate	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	215	1100		< 20	U	150		< 20	U	46		4.8		34		37		510		< 4.0	U	< 4.0	U	< 4.0	U	110	
ST012-W36	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	215	960		< 400	U	150	F	160	B	150		< 80	U	< 160	U	43	F	850		< 80	U	< 80	U	< 80	U	2000	
ST012-W36	Duplicate	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	215	820		< 400	U	110	F	94	B	110		< 80	U	< 160	U	32	F	750		< 80	U	< 80	U	< 80	U	1900	
ST012-W37	Sample	1/9/2015	280642831	ST012-Monthly SEE Performance	LF	214	1400		< 50	U	170		< 50	U	57		4.9	F	46		36		500		5.4	F	< 10	U	< 10	U	950	
ST012-W37	Sample	1/30/2015	280649501	ST012-Monthly SEE Performance	LF	214	3700		< 200	U	1000		31	B	130		< 40	U	460		160		1700		11	F	< 40	U	< 40	U	5300	
ST012-W37	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	214	5700		< 130	U	3400		< 130	U	420		1300		1800		440		2000		< 25	U	1200		< 25	U	7600	
ST012-W37	Sample	4/9/2015	280677351	ST012-Monthly SEE Performance	LF	214	38000		< 2000	U	84000		< 2000	U	12000		9800		35000		7000	F	12000		11000		9300		< 400	U	36000	
ST012-W38	Sample	1/7/2015	280642701	ST012-Monthly SEE Performance	LF	215	< 2.0	U	0.25	F	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	1/7/2015	280642701	ST012-Monthly SEE Performance	LF	215	< 2.0	U	0.44	F	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.19	F
ST012-W38	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	215	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.18	F
ST012-W38	Duplicate	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	215	< 2.0	U	< 5.0	U	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	0.2	F
ST012-W38	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	215	< 2.0	U	0.26	F	< 2.0	U	< 5.0	U	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	215	< 2.0	U	0.35	F	< 2.0	U	0.63	F	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W38	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	215	0.38	F	0.33	F	< 2.0	U	0.4	B	0.23	F	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U
ST012-W38	Duplicate	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	215	0.39	F	0.37	F	< 2.0	U	0.42	B	< 1.0	U	< 1.0	U	< 2.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U	< 1.0	U

Notes:

DRO - Diesel Range Organics
ft btoc - feet, below top of casing
GRO - Gasoline Range Organics
LF - Low Flow
mg/L - milligrams per liter
TPH - Total Petroleum Hydrocarbons
ug/L - micrograms per liter

Data Qualifier Definitio

B - The analyte was detected, estimated due to blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J - The analyte was detected, estimated due to QC criteria.
M - The analyte was detected, matrix interference.
NA - Not Analyzed.
U - The analyte was not detected above the RL.
< - Not detected at or above the RL.

ST012 - GROUNDWATER SAMPLE ANALYTICAL RESULTS BY LOCATION, SAMPLE DATE, AND PARAMETER

							Volatile Organics by EPA Method SW8260B							
Location ID	Sample Type	Sample Date	Lab Report #	Name of Sampling Program	Sampling Method	Sample Depth (ft btoc)	Trichloroethene ug/L		Trichlorofluoromethane ug/L		Vinyl Chloride ug/L		Xylenes, Total ug/L	
ST012-C02	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	157	1.0		< 2.0	U	< 1.5	U	< 2.0	U
ST012-C02	Sample	1/26/2015	280649351	ST012-Monthly SEE Performance	LF	156.97	1.1		< 2.0	U	< 1.5	U	< 2.0	U
ST012-C02	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	157	1.1		< 2.0	U	< 1.5	U	< 2.0	U
ST012-C02	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	156.8	0.88	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-RB-3A	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	0.5	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-RB-3A	Sample	1/26/2015	280649351	ST012-Monthly SEE Performance	LF	165	0.97	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-RB-3A	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	0.67	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-RB-3A	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	165	0.82	F	< 2.0	U	< 1.5	U	0.34	F
ST012-U02	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	0.61	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U02	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	0.91	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U02	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	1.8	F	< 4.0	U	< 3.0	U	< 4.0	U
ST012-U02	Sample	4/4/2015	280675551	ST012-Monthly SEE Performance	LF	165	1.4		< 2.0	U	< 1.5	U	< 2.0	U
ST012-U11	Sample	1/5/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U11	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U11	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U11	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U12	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U12	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U12	Sample	3/9/2015	280664241	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U12	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U37	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	164	0.27	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U37	Sample	1/27/2015	280649351	ST012-Monthly SEE Performance	LF	164	0.35	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U37	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	164	0.28	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U37	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	164	0.38	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U38	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	165	0.32	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U38	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	165	0.37	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U38	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	165	0.4	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-U38	Sample	4/6/2015	280675551	ST012-Monthly SEE Performance	LF	165	0.43	F	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W11	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	213	< 10	U	< 20	U	< 15	U	320	
ST012-W11	Sample	1/30/2015	280649501	ST012-Monthly SEE Performance	LF	213	< 20	U	< 40	U	< 30	U	1100	
ST012-W11	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	213	< 10	U	< 20	U	< 15	U	1500	
ST012-W11	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	213	< 80	U	< 160	U	< 120	U	2000	
ST012-W12	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	214	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W12	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	214	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W12	Sample	3/11/2015	280665591	ST012-Monthly SEE Performance	LF	214	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W12	Sample	4/7/2015	280677351	ST012-Monthly SEE Performance	LF	214	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W24	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	216	< 1.0	U	< 2.0	U	< 1.5	U	13	
ST012-W24	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	216	< 1.0	U	< 2.0	U	< 1.5	U	8.6	
ST012-W24	Sample	3/11/2015	280665591	ST012-Monthly SEE Performance	LF	216	< 1.0	U	< 2.0	U	< 1.5	U	3.0	
ST012-W24	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	216	< 1.0	U	< 2.0	U	< 1.5	U	0.62	F
ST012-W30	Sample	1/9/2015	280642831	ST012-Monthly SEE Performance	LF	216	< 10	U	< 20	U	< 15	U	1400	
ST012-W30	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	216	< 10	U	< 20	U	< 15	U	800	
ST012-W30	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	216	< 10	U	< 20	U	< 15	U	900	
ST012-W30	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	216	< 20	U	< 40	U	< 30	U	970	
ST012-W34	Sample	1/6/2015	280642701	ST012-Monthly SEE Performance	LF	214	< 1.0	U	< 2.0	U	< 1.5	U	0.8	F
ST012-W34	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	214	< 1.0	U	< 2.0	U	< 1.5	U	7.0	
ST012-W34	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	214	< 2.0	U	< 4.0	U	< 3.0	U	< 4.0	U
ST012-W34	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	214	< 2.0	U	< 4.0	U	< 3.0	U	2.0	F
ST012-W36	Sample	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	215	< 4.0	U	< 8.0	U	< 6.0	U	980	J
ST012-W36	Duplicate	1/8/2015	280642831	ST012-Monthly SEE Performance	LF	215	< 4.0	U	< 8.0	U	< 6.0	U	1500	J
ST012-W36	Sample	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	215	< 10	U	< 20	U	< 15	U	1200	
ST012-W36	Duplicate	1/29/2015	280649501	ST012-Monthly SEE Performance	LF	215	< 10	U	< 20	U	< 15	U	1100	
ST012-W36	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	215	< 4.0	U	< 8.0	U	< 6.0	U	1400	
ST012-W36	Duplicate	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	215	< 4.0	U	< 8.0	U	< 6.0	U	1600	
ST012-W36	Sample	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	215	< 80	U	< 160	U	< 120	U	1800	J
ST012-W36	Duplicate	4/8/2015	280677351	ST012-Monthly SEE Performance	LF	215	< 80	U	< 160	U	< 120	U	1600	J
ST012-W37	Sample	1/9/2015	280642831	ST012-Monthly SEE Performance	LF	214	< 10	U	< 20	U	< 15	U	1900	
ST012-W37	Sample	1/30/2015	280649501	ST012-Monthly SEE Performance	LF	214	< 40	U	< 80	U	< 60	U	5600	
ST012-W37	Sample	3/12/2015	280665591	ST012-Monthly SEE Performance	LF	214	< 25	U	< 50	U	< 38	U	7700	
ST012-W37	Sample	4/9/2015	280677351	ST012-Monthly SEE Performance	LF	214	< 400	U	< 800	U	< 600	U	160000	
ST012-W38	Sample	1/7/2015	280642701	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W38	Duplicate	1/7/2015	280642701	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W38	Sample	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W38	Duplicate	1/28/2015	280649351	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W38	Sample	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W38	Duplicate	3/10/2015	280664241	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	< 2.0	U
ST012-W38	Sample	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	0.38	F
ST012-W38	Duplicate	4/7/2015	280675551	ST012-Monthly SEE Performance	LF	215	< 1.0	U	< 2.0	U	< 1.5	U	0.39	F

Notes:

DRO - Diesel Range Organics
ft btoc - feet, below top of casing
GRO - Gasoline Range Organics
LF - Low Flow
mg/L - milligrams per liter
TPH - Total Petroleum Hydrocarbons
ug/L - micrograms per liter

Data Qualifier Definitio

B - The analyte was detected, estimated due to blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J - The analyte was detected, estimated due to QC criteria.
M - The analyte was detected, matrix interference.
NA - Not Analyzed.
U - The analyte was not detected above the RL.
< - Not detected at or above the RL.

AIR PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Result Unit	1/7/2015 320111941/P1500082 Thermal Accelerator Influent ST012-TA INF SP-161 010715	1/7/2015 320111941/P1500082 Thermal Accelerator 1 Effluent ST012-TA EFF F101-SP-102-010715	1/7/2015 320111941/P1500082 Thermal Accelerator 2 Effluent ST012-TA EFF F102-SP-102-010715	2/11/2015 1502288/P1500574 Thermal Accelerator Influent ST012-TA INF SP-161 021115	2/11/2015 1502288/P1500574 Thermal Accelerator 1 Effluent ST012-TA EFF F101-SP-102-021115	2/11/2015 1502288 Thermal Accelerator 2 Effluent ST012-TA EFF F102-SP-102-021115	2/18/2015 320117241/P1500679 Thermal Accelerator Influent ST012-TA INF SP-161 02.18.15	2/25/2015 320118431/P1500743 Thermal Accelerator Influent ST012-TA INF SP-161 022515	3/11/2015 1503264/P1500962 Thermal Accelerator Influent ST012-TA INF SP-161 031115	3/11/2015 1503264/P1500962 Thermal Accelerator 1 Effluent ST012-TA EFF F101-SP-102-031115	3/11/2015 1503264/P1500962 Thermal Accelerator 2 Effluent ST012-TA EFF F102-SP-102-031115	4/8/2015 320124721/P1501474 Thermal Accelerator Influent ST012-TA INF SP-161 040815	4/8/2015 320124721/P1501474 Thermal Accelerator 1 Effluent ST012-TA EFF F101-SP-102-040815	4/8/2015 320124721/P1501474 Thermal Accelerator 2 Effluent ST012-TA EFF F102-SP-102-040815	5/6/2015 320128831 Thermal Accelerator Influent ST012-TA INF SP-161 050615	5/6/2015 320128831 Thermal Accelerator 1 Effluent ST012-TA EFF F101-SP-102-050615	5/6/2015 320128831 Thermal Accelerator 2 Effluent ST012-TA EFF F102-SP-102-050615
TO15	1,1,1-Trichloroethane	µg/m³	< 380 U	< 4.2 U	< 5.3 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,1,2,2-Tetrachloroethane	µg/m³	< 480 U	< 5.3 U	< 5.3 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	µg/m³	< 540 U	< 5.9 U	< 5.9 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,1,2-Trichloroethane	µg/m³	< 380 U	< 4.2 U	< 4.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,1-Dichloroethane	µg/m³	< 280 U	< 3.1 U	< 3.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,1-Dichloroethene	µg/m³	< 280 U	< 3.1 U	< 3.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2,4-Trichlorobenzene	µg/m³	< 2100 U	< 23 U	< 23 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2,4-Trimethylbenzene	µg/m³	1300	2.7 F	1.5 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2-Dibromoethane (Ethylene dibromide)	µg/m³	< 540 U	< 6.0 U	< 6.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	µg/m³	< 490 U	< 5.4 U	< 5.4 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2-Dichlorobenzene	µg/m³	< 420 U	< 4.6 U	< 4.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2-Dichloroethane	µg/m³	< 280 U	< 3.1 U	< 3.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,2-Dichloropropane	µg/m³	< 320 U	< 3.6 U	< 3.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,3,5-Trimethylbenzene	µg/m³	670	1.1 F	0.54 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,3-Butadiene	µg/m³	< 160 U	< 1.7 U	< 1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,3-Dichlorobenzene	µg/m³	< 420 U	< 4.6 U	< 4.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,4-Dichlorobenzene	µg/m³	< 420 U	< 4.6 U	< 4.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	1,4-Dioxane (p-Dioxane)	µg/m³	< 1000 U	11 F	< 11 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	2,2,4-Trimethylpentane	µg/m³	< 330 U	< 3.6 U	< 3.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	2-Butanone (Methyl ethyl ketone)	µg/m³	< 830 U	7.0 F	6.0 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	2-Hexanone	µg/m³	< 1200 U	< 13 U	< 13 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	4-Ethyltoluene	µg/m³	2300 J	3.4 F	1.5 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Acetone	µg/m³	350 F	51	29	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Allyl chloride (3-Chloropropene)	µg/m³	< 880 U	< 9.7 U	< 9.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Benzene	µg/m³	20000	3.3	1.9 F	100000	6.3	3.6	43000	37000	69000	1.1 F	1.3 F	85000	16	12	72000	2.6 F	14
TO15	Benzyl Chloride	µg/m³	< 360 U	< 4.0 U	< 4.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Bromodichloromethane (Dichlorobromomethane)	µg/m³	< 470 U	< 5.2 U	< 5.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Bromoform (Tribromomethane)	µg/m³	< 730 U	< 8.0 U	< 8.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Bromomethane (Methyl bromide)	µg/m³	< 2700 U	< 30 U	< 30 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Carbon disulfide	µg/m³	< 880 U	54	3.5 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Carbon tetrachloride	µg/m³	< 440 U	< 4.9 U	< 4.9 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Chlorobenzene	µg/m³	< 320 U	< 3.6 U	< 3.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Chlorodibromomethane (Dibromochloromethane)	µg/m³	< 600 U	< 6.6 U	< 6.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Chloroethane	µg/m³	< 740 U	< 8.2 U	< 8.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Chloroform	µg/m³	< 340 U	< 3.8 U	< 3.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Chloromethane (Methyl chloride)	µg/m³	< 1400 U	< 16 U	< 16 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	cis-1,2-Dichloroethene	µg/m³	< 280 U	< 3.1 U	< 3.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	cis-1,3-Dichloropropene	µg/m³	< 320 U	< 3.5 U	< 3.5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Cyclohexane	µg/m³	54000	3.1	< 2.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Dichlorodifluoromethane (Freon 12)	µg/m³	< 350 U	0.83 F	0.87 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Ethanol	µg/m³	230 F	34	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Ethylbenzene	µg/m³	6200	4.3	1.1 F	12000	7.0	3.2 F	15000	13000	42000	1.0 F	0.9 F	15000	3.6 F	1.7 F	23000	< 3.7 U	< 3.6 U
TO15	Hexachlorobutadiene	µg/m³	< 3000 U	< 33 U	< 33 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Hexane	µg/m³	66000	3.7	1.7 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Isopropyl alcohol	µg/m³	160 F	3.2 F	1.8 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Isopropylbenzene (Cumene)	µg/m³	770	0.74 F	< 3.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	m+p-Xylenes	µg/m³	14000	10	2.7 F	20000	17	7.8	31000	28000	97000	2.4 F	4.4	32000	9.6	4.7 F	40000	2.0 F	2.1 F
TO15	Methyl isobutyl ketone (4-Methyl-2-pentanone)	µg/m³	< 290 U	< 3.2 U	< 3.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Methyl tertiary butyl ether (MTBE)	µg/m³	< 250 U	< 2.8 U	< 2.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Methylene chloride (Dichloromethane)	µg/m³	< 2400 U	< 27 U	< 27 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	n-Heptane	µg/m³	41000	7.1	1.4 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	n-Propylbenzene	µg/m³	660	1.1 F	< 3.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	o-Xylene	µg/m³	4700	3.5	0.62 F	5400	5.8	2.4 F	11000	9800	35000	1.0 F	1.3 F	9300	2.7 F	2.1 F	9800	1.0 F	1.3 F
TO15	Styrene	µg/m³	< 300 U	< 3.3 U	< 3.3 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Tetrachloroethene (PCE)	µg/m³	< 480 U	< 5.2 U	< 5.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Tetrahydrofuran	µg/m³	< 210 U	< 2.3 U	< 2.3 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Toluene	µg/m³	31000	9.2	2.2 F	140000	21	11	69000	56000	140000	2.3 F	2.7 F	110000	5.1	3.0 F	170000	1.0 F	2.8 F
TO15	trans-1,2-Dichloroethene	µg/m³	< 280 U	< 3.1 U	< 3.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	trans-1,3-Dichloropropene	µg/m³	< 320 U	< 3.5 U	< 3.5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Trichloroethene (TCE)	µg/m³	120 F	1.1 F	2.1 F	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Trichlorofluoromethane (Freon 11)	µg/m³	< 400 U	< 4.4 U	< 4.4 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO15	Vinyl Chloride	µg/m³	< 180 U	< 2.0 U	< 2.0 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TO17	Petroleum Hydrocarbons as Diesel Fuel	µg/m³	75000	9400	7600	< 5000 U	< 5000 U	NA	130000	130000	340000	< 5000 U	< 5000 U	350000	12000 B	25000 B	NA	NA	NA
TO3	Petroleum Hydrocarbons as JP-4	µg/m³	1500000	770	880	3400000	800	640	3300000	4400000	5800000	< 280 U	450	8900000	960	10000	20000000	620	5000

Notes:
µg/m³ - micrograms per cubic meter
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
NA - Not Analyzed.
U - The analyte was not detected above the RL.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/5/2015 280641411 Air Stripper Influent (SP-251) ST012-ASINFSP-251-010515	1/5/2015 550378071 Air Stripper Influent (SP-251) ST012-ASINFSP-251-010515-SPLIT	1/5/2015 280641411 LGAC Influent (SP-252) ST012-LGACINFSP-252-010515	1/5/2015 550378071 LGAC Influent (SP-252) ST012-LGACINFSP-252-010515-SPLIT	1/5/2015 280641411 LGAC 1 Midfluent (SP-203B) ST012-LGACMID-C101-SP-203B-010515	1/5/2015 550378071 LGAC 1 Midfluent (SP-203B) ST012-LGACMID-C101-SP-203B-010515-SPLIT	1/5/2015 280641411 LGAC Effluent (SP-253) ST012-LGACEFFSP253-010515	1/5/2015 550378071 LGAC Effluent (SP-253) ST012-LGACEFFSP253-010515-SPLIT	1/12/2015 280643681 Air Stripper Influent (SP-251) ST012-AS INF SP-251A-011215	1/12/2015 550382251 Air Stripper Influent (SP-251) ST012-AS INF SP251A-011215-SPLIT	1/12/2015 280643681 LGAC Influent (SP-252) ST012-LGAC INF SP252-011215	1/12/2015 550382251 LGAC Influent (SP-252) ST012-LGAC INF SP252-011215-SPLIT	1/12/2015 280643681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-011215
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	NA	68	NA	59	NA	22 J	NA	12	NA	67	NA	50	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	65	NA	64	NA	37 J	NA	11	NA	73	NA	64	NA	40
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	NA	68	NA	59	NA	22 J	NA	12	NA	75	NA	51	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	NA	< 2.0 U	NA	< 2.0 U	NA	< 2.0 U	NA	< 1.0 U	NA	< 0.2 U	NA	< 0.21 U	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	72 J	3800 J	19 J	340 J	7.7 J	100 J	3.3 J	12 J	48 J	110 J	9.9 J	93 J	8.1 J
SW8081	4,4'-DDD	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	4,4'-DDE	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	4,4'-DDT	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Aldrin	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	alpha-BHC	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	alpha-Chlordane	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	NA	< 0.048 U	NA	< 0.051 U
SW8081	beta-BHC	ug/l	0.076	NA	0.041 F	NA	< 0.049 U	NA	< 0.048 U	NA	0.024 F	< 0.05 U	0.0091 F	< 0.054 U	< 0.051 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.5 U	NA	< 0.54 U	NA
SW8081	delta-BHC	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Dieldrin	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Endosulfan I	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Endosulfan II	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Endosulfan sulfate	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Endrin	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Endrin aldehyde	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Endrin ketone	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	gamma-BHC (Lindane)	ug/l	0.028 F	NA	0.012 F	NA	< 0.049 U	NA	< 0.048 U	NA	0.013 F	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	gamma-Chlordane	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	NA	< 0.048 U	NA	< 0.051 U
SW8081	Heptachlor	ug/l	0.011 F	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Heptachlor Epoxide	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.05 U	< 0.048 U	< 0.054 U	< 0.051 U
SW8081	Methoxychlor	ug/l	< 0.054 U	NA	< 0.051 U	NA	< 0.049 U	NA	< 0.048 U	NA	< 0.05 U	< 0.1 U	< 0.048 U	< 0.11 U	< 0.051 U
SW8081	Toxaphene	ug/l	< 5.4 U	NA	< 5.1 U	NA	< 4.9 U	NA	< 4.8 U	NA	< 5.0 U	< 1.0 U	< 4.8 U	< 1.1 U	< 5.1 U
SW8082	PCB-1016	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8082	PCB-1221	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8082	PCB-1232	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8082	PCB-1242	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8082	PCB-1248	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8082	PCB-1254	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8082	PCB-1260	ug/l	< 1.1 U	NA	< 1.0 U	NA	< 0.98 U	NA	< 0.95 U	NA	< 0.99 U	< 1.0 U	< 0.96 U	< 1.1 U	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	680 J	2200 J	86 J	430 J	7.3 F	59 J	< 10 U	< 0.5 U	680 J	1300 J	83 J	140 J	6.6 J
SW8260	1,2-Dichloroethane	ug/l	< 40 U	< 50 U	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	< 20 U	< 25 U	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	1,3,5-Trimethylbenzene	ug/l	270 J	740 J	59 J	200 J	< 40 U	36	< 10 U	0.60	550	400	46	65	< 2.0 U
SW8260	4-Isopropyltoluene (Cymene)	ug/l	57 J	190 J	29 F	140 J	8.9 F	59 J	< 10 U	1.4	100	82	30	31	7.5
SW8260	Benzene	ug/l	5700	4800	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	4400	5400	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	Carbon disulfide	ug/l	< 80 U	< 100 U	< 80 U	< 100 U	< 80 U	< 10 U	< 20 U	< 1.0 U	< 40 U	< 50 U	< 10 U	< 10 U	< 4.0 U
SW8260	Chloroform	ug/l	< 40 U	< 50 U	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	3.4 F	< 25 U	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 40 U	< 50 U	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	< 20 U	< 25 U	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	Cyclohexane	ug/l	2700 J	NA	530 J	NA	< 80 U	NA	< 20 U	NA	1600	NA	240	NA	83
SW8260	Ethylbenzene	ug/l	1500	2400	17 F	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	1300	2000	9.5	16	< 2.0 U
SW8260	Isopropylbenzene (Cumene)	ug/l	130 J	470 J	15 F	82 J	< 40 U	< 5.0 U	< 10 U	< 0.5 U	320	280	14 J	29 J	1.3 F
SW8260	m+p-Xylenes	ug/l	3600	5800	54 F	130 J	< 80 U	< 10 U	< 20 U	< 1.0 U	3200	4800	30	47	1.1 F
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 200 U	< 50 U	< 200 U	< 50 U	< 200 U	< 5.0 U	< 50 U	< 0.5 U	< 100 U	< 25 U	< 25 U	< 5.0 U	< 10 U
SW8260	Methylcyclohexane	ug/l	1900 J	NA	870	NA	350 J	NA	100 J	NA	1300	NA	670	NA	250
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 200 U	< 100 U	< 200 U	< 100 U	< 200 U	< 10 U	3.6 B	< 1.0 U	6.6 F	< 50 U	3.0 B	< 10 U	1.2 B
SW8260	Naphthalene	ug/l	140 J	400 J	< 40 U	< 250 U	< 40 U	< 25 U	< 10 U	< 2.5 U	340	280	7.5	30	< 2.0 U
SW8260	n-Butylbenzene	ug/l	36 F	310 J	19 F	300 J	< 40 UJ	160 J	< 10 U	3.6	140	150	18 J	62 J	6.5
SW8260	n-Hexane	ug/l	840	NA	350 J	NA	120	NA	26	NA	520	NA	160	NA	76 F
SW8260	n-Propylbenzene	ug/l	140 J	540 J	21 F	140 J	< 40 U	21	< 10 U	< 0.5 U	480	300	20 J	43 J	< 2.0 U
SW8260	o-Xylene	ug/l	1500	2300	19 F	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	1400	2000	8.4	14	< 2.0 U
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	36 F	210 J	18 F	160 J	< 40 UJ	68 J	< 10 U	1.7	180 J	95 J	17 J	34 J	5.9
SW8260	tert-Butylbenzene	ug/l	< 40 U	< 50 U	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	< 20 U	< 25 U	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 40 U	< 50 U	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	< 20 U	< 25 U	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	Toluene	ug/l	8500	8300	7.3 F	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	6800	8800	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	Trichloroethene (TCE)	ug/l	< 40 U	< 50 U	< 40 U	< 50 U	< 40 U	< 5.0 U	< 10 U	< 0.5 U	< 20 U	< 25 U	< 5.0 U	< 5.0 U	< 2.0 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 80 U	< 50 U	< 80 U	< 50 U	< 80 U	< 5.0 U	< 20 U	< 0.5 U	< 40 U	< 25 U	< 10 U	< 5.0 U	< 4.0 U
SW8260	Vinyl Chloride	ug/l	< 60 U	< 50 U	< 60 U	< 50 U	< 60 U	< 5.0 U	< 15 U	< 0.5 U	< 30 U	< 25 U	< 7.5 U	< 5.0 U	< 3.0 U
SW8260	Xylenes, Total	ug/l	5100	8100	73 F	< 150 U	< 80 U	< 15 U	< 20 U	< 1.5 U	5700	6800	38	61	1.1 F
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	1,2-Dichlorobenzene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/5/2015 280641411 Air Stripper Influent (SP-251) ST012-ASINFSP-251-010515	1/5/2015 550378071 Air Stripper Influent (SP-251) ST012-ASINFSP-251-010515-SPLIT	1/5/2015 280641411 LGAC Influent (SP-252) ST012-LGACINFSP-252-010515	1/5/2015 550378071 LGAC Influent (SP-252) ST012-LGACINFSP-252-010515-SPLIT	1/5/2015 280641411 LGAC 1 Midfluent (SP-203B) ST012-LGACMID-C101-SP-203B-010515	1/5/2015 550378071 LGAC 1 Midfluent (SP-203B) ST012-LGACMID-C101-SP-203B-010515-SPLIT	1/5/2015 280641411 LGAC Effluent (SP-253) ST012-LGACEFFSP253-010515	1/5/2015 550378071 LGAC Effluent (SP-253) ST012-LGACEFFSP253-010515-SPLIT	1/12/2015 280643681 Air Stripper Influent (SP-251) ST012-AS INF SP-251A-011215	1/12/2015 550382251 Air Stripper Influent (SP-251) ST012-AS INF SP251A-011215-SPLIT	1/12/2015 280643681 LGAC Influent (SP-252) ST012-LGAC INF SP252-011215	1/12/2015 550382251 LGAC Influent (SP-252) ST012-LGAC INF SP252-011215-SPLIT	1/12/2015 280643681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-011215
SW8270	2,4,5-Trichlorophenol	ug/l	< 20 U	< 80 U	< 21 U	< 84 U	< 20 U	< 20 U	< 19 U	< 21 U	< 19 U	< 80 U	< 20 U	< 40 U	< 21 U
SW8270	2,4,6-Trichlorophenol	ug/l	< 20 U	< 80 U	< 21 U	< 84 U	< 20 U	< 20 U	< 19 U	< 21 U	< 19 U	< 80 U	< 20 U	< 40 U	< 21 U
SW8270	2,4-Dichlorophenol	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	2,4-Dimethylphenol	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	2,4-Dinitrophenol	ug/l	< 79 U	< 200 U	< 84 U	< 210 U	< 78 U	< 50 U	< 77 U	< 53 U	< 76 U	< 200 U	< 81 U	< 100 U	< 83 U
SW8270	2,4-Dinitrotoluene	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	2-Chlorophenol	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	320	450	110	170	12	< 10 U	0.82 F	< 11 U	410	390	110	160	23
SW8270	2-Methylphenol (o-Cresol)	ug/l	98	76	56	61	< 9.8 U	< 10 U	< 9.7 U	< 11 U	180	170	65	86	< 10 U
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 49 U	< 40 U	< 53 U	< 42 U	< 49 U	< 10 U	< 48 U	< 11 U	< 48 U	< 40 U	< 51 U	< 20 U	< 52 U
SW8270	2-Nitrophenol	ug/l	< 20 U	< 60 U	< 21 U	< 63 U	< 20 U	< 15 U	< 19 U	< 16 U	< 19 U	< 60 U	< 20 U	< 30 U	< 21 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 49 U	< 40 U	< 53 U	< 42 U	< 49 U	< 10 U	< 48 U	< 11 U	< 48 U	< 40 U	< 51 U	< 20 U	< 52 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	90	55	53	43	< 20 U	< 10 U	< 19 U	< 11 U	69	47	32	25	10 F
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 49 U	< 40 U	< 53 U	< 42 U	< 49 U	< 10 U	< 48 U	< 11 U	< 48 U	< 40 U	< 51 U	< 20 U	< 52 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 79 U	< 200 U	< 84 U	< 210 U	< 78 U	< 50 U	< 77 U	< 53 U	< 76 U	< 200 U	< 81 U	< 100 U	< 83 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	4-Chloro-3-Methylphenol	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	4-Chloroaniline	ug/l	< 25 U	< 40 U	< 26 U	< 42 U	< 24 U	< 10 U	< 24 U	< 11 U	< 24 U	< 40 U	< 25 U	< 20 U	< 26 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 49 U	< 40 U	< 53 U	< 42 U	< 49 U	< 10 U	< 48 U	< 11 U	< 48 U	< 40 U	< 51 U	< 20 U	< 52 U
SW8270	4-Nitrophenol	ug/l	< 49 U	< 100 U	< 53 U	< 110 U	< 49 U	< 25 U	< 48 U	< 26 U	< 48 U	< 100 U	< 51 U	< 50 U	< 52 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Acenaphthylene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Benzo(a)pyrene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Benzo(b)fluoranthene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Benzo(g,h,i)perylene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Benzo(k)fluoranthene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Benzoic acid	ug/l	< 79 U	< 100 U	250 J	< 110 UJ	< 78 U	< 25 U	< 77 U	< 26 U	< 76 U	< 100 U	< 81 U	< 50 U	< 83 U
SW8270	Benzyl Alcohol	ug/l	86 J	< 40 UJ	64	69	< 24 U	< 10 U	< 24 U	< 11 U	41	< 40 U	8.5 F	< 20 U	< 26 U
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	bis(2-Chloroethyl)ether	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	2.0 F	< 40 U	2.3 F	< 42 U	1.3 F	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Butyl benzyl phthalate	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Dibenzofuran	ug/l	3.9 F	< 40 U	3.4 F	< 42 U	0.52 F	< 10 U	< 9.7 U	< 11 U	4.7 F	< 40 U	3.9 F	< 20 U	0.93 F
SW8270	Diethyl phthalate	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 20 U	< 80 U	< 21 U	< 84 U	< 20 U	< 20 U	< 19 U	< 21 U	< 19 U	< 80 U	< 20 U	< 40 U	< 21 U
SW8270	Di-n-butyl phthalate	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	Di-n-octyl phthalate	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	Fluorene	ug/l	2.8 F	< 40 U	2.8 F	< 42 U	0.64 F	< 10 U	< 9.7 U	< 11 U	3.5 F	< 40 U	2.7 F	< 20 U	0.87 F
SW8270	Hexachlorobenzene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Hexachlorobutadiene	ug/l	< 30 U	< 40 U	< 32 U	< 42 U	< 29 U	< 10 U	< 29 U	< 11 U	< 29 U	< 40 U	< 30 U	< 20 U	< 31 U
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/5/2015 280641411 Air Stripper Influent (SP-251) ST012-ASINFSP-251-010515	1/5/2015 550378071 Air Stripper Influent (SP-251) ST012-ASINFSP-251-010515-SPLIT	1/5/2015 280641411 LGAC Influent (SP-252) ST012-LGACINFSP-252-010515	1/5/2015 550378071 LGAC Influent (SP-252) ST012-LGACINFSP-252-010515-SPLIT	1/5/2015 280641411 LGAC 1 Midfluent (SP-203B) ST012-LGACMID-C101-SP-203B-010515	1/5/2015 550378071 LGAC 1 Midfluent (SP-203B) ST012-LGACMID-C101-SP-203B-010515-SPLIT	1/5/2015 280641411 LGAC Effluent (SP-253) ST012-LGACEFFSP253-010515	1/5/2015 550378071 LGAC Effluent (SP-253) ST012-LGACEFFSP253-010515-SPLIT	1/12/2015 280643681 Air Stripper Influent (SP-251) ST012-AS INF SP-251A-011215	1/12/2015 550382251 Air Stripper Influent (SP-251) ST012-AS INF SP251A-011215-SPLIT	1/12/2015 280643681 LGAC Influent (SP-252) ST012-LGAC INF SP252-011215	1/12/2015 550382251 LGAC Influent (SP-252) ST012-LGAC INF SP252-011215-SPLIT	1/12/2015 280643681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-011215
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	280	350	27	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	350	320	< 10 U	29	3.0 F
SW8270	Nitrobenzene	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 20 U	< 40 U	< 21 U	< 42 U	< 20 U	< 10 U	< 19 U	< 11 U	< 19 U	< 40 U	< 20 U	< 20 U	< 21 U
SW8270	N-Nitrosodiphenylamine	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 79 U	< 200 U	< 84 U	< 210 U	< 78 U	< 50 U	< 77 U	< 53 U	< 76 U	< 200 U	< 81 U	< 100 U	< 83 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	0.84 F	< 40 U	0.75 F	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	0.88 F	< 40 U	0.77 F	< 20 U	0.29 F
SW8270	Phenol	ug/l	130 J	< 40 UJ	57	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	120 J	< 40 UJ	25	< 20 U	< 10 U
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 9.8 U	< 40 U	< 11 U	< 42 U	< 9.8 U	< 10 U	< 9.7 U	< 11 U	< 9.5 U	< 40 U	< 10 U	< 20 U	< 10 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/12/2015 550382251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-011215-SPLIT	1/12/2015 280643681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP203B--011215	1/12/2015 550382251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP203B-011215-SPLIT	1/12/2015 280643681 LGAC Effluent (SP-253) ST012-LGAC EFF SP 253-C101-011215	1/12/2015 550382251 LGAC Effluent (SP-253) ST012-LGAC EFF SP253-C101-011215-SPLIT	1/12/2015 280643681 LGAC Effluent (SP-253) ST012-LGAC EFF SP 253-C102-011215	1/12/2015 550382251 LGAC Effluent (SP-253) ST012-LGAC EFF SP253-C102-011215-SPLIT	1/19/2015 280645891 Air Stripper Influent (SP-251) ST012-AS INF SP-251-011915	1/19/2015 550386611 Air Stripper Influent (SP-251) ST012-AS INF SP-251-011915-SPLIT	1/19/2015 280645891 LGAC Influent (SP-252) ST012-LGAC INF SP-252-011915	1/19/2015 550386611 LGAC Influent (SP-252) ST012-LGAC INF SP-252-011915-SPLIT	1/19/2015 280645891 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-011915	1/19/2015 550386611 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-011915-SPLIT
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	31	NA	15	NA	4.9 J	NA	5.9	NA	54	NA	32	NA	6.0 J
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	17	NA	25 J	NA	6.4	NA	65	NA	41	NA	11 J	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	31	NA	14	NA	4.9	NA	5.9	NA	58	NA	33	NA	6.0
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	< 0.21 U	NA	< 0.21 U	NA	< 0.2 U	NA	< 0.21 U	NA	< 0.2 U	NA	< 0.2 U	NA	< 0.2 U
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	59 J	8.4 J	20 J	3.0 J	54 J	0.15 J	< 0.2 U	63 J	280 J	9.8 J	110 J	3.0 J	8.5 J
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	NA	< 0.049 U	NA	< 0.051 U	NA	< 0.053 U	NA	< 0.048 U	NA	< 0.049 U	NA	< 0.047 U	NA
SW8081	beta-BHC	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	0.044 F	< 0.05 U	0.022 F	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	NA	< 0.51 U	NA	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	NA	< 0.049 U	NA	< 0.051 U	NA	< 0.053 U	NA	< 0.048 U	NA	< 0.049 U	NA	< 0.047 U	NA
SW8081	Heptachlor	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.053 U	< 0.051 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.047 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.049 U	< 0.1 U	< 0.051 U	< 0.1 U	< 0.053 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.049 U	< 0.1 U	< 0.047 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 1.0 U	< 4.9 U	< 1.0 U	< 5.1 U	< 1.0 U	< 5.3 U	< 1.0 U	< 4.8 U	< 1.0 U	< 4.9 U	< 1.0 U	< 4.7 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8082	PCB-1221	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8082	PCB-1232	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8082	PCB-1242	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8082	PCB-1248	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8082	PCB-1254	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8082	PCB-1260	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 1.0 U	< 0.98 U	< 1.0 U	< 0.95 U	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	31 J	4.2	< 5.0 U	1.1	5.9	< 1.0 U	< 0.5 U	630	860	93	84	< 40 U	< 0.5 U
SW8260	1,2-Dichloroethane	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	140	< 50 U	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	1,3,5-Trimethylbenzene	ug/l	17	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	0.22 F	< 0.5 U	< 20 U	270	< 50 U	37	< 40 U	0.64
SW8260	4-Isopropyltoluene (Cymene)	ug/l	11	6.2	< 5.0 U	2.3	< 5.0 U	< 1.0 U	< 0.5 U	50	< 50 U	68	16	< 40 U	0.79
SW8260	Benzene	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	5700	5800	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	Carbon disulfide	ug/l	< 10 U	< 4.0 U	< 10 U	< 2.0 U	< 10 U	< 2.0 U	< 1.0 U	< 40 U	< 100 U	< 100 U	< 1.0 U	< 80 U	< 1.0 U
SW8260	Chloroform	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	0.23 F	< 0.5 U	< 20 U	< 50 U	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	< 20 U	< 50 U	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	Cyclohexane	ug/l	NA	66	NA	< 2.0 U	NA	3.3	NA	3700	NA	740	NA	34 F	NA
SW8260	Ethylbenzene	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	0.17 F	< 0.5 U	1600	1600	< 50 U	7.3	< 40 U	< 0.5 U
SW8260	Isopropylbenzene (Cumene)	ug/l	6.3	0.89 F	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	130	190	16 F	15	< 40 U	< 0.5 U
SW8260	m+p-Xylenes	ug/l	< 10 U	< 4.0 U	< 10 U	< 2.0 U	< 10 U	< 2.0 U	< 1.0 U	4000	4100	24 F	30	< 80 U	< 1.0 U
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 5.0 U	< 10 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 0.5 U	< 100 U	< 50 U	< 250 U	< 0.5 U	< 200 U	< 0.5 U
SW8260	Methylcyclohexane	ug/l	NA	250	NA	120	NA	7.8	NA	4100	NA	2300	NA	82	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 10 U	1.0 B	< 10 U	< 5.0 U	< 10 U	< 5.0 U	< 1.0 U	15 F	< 100 U	28 F	< 1.0 U	25 F	< 1.0 U
SW8260	Naphthalene	ug/l	< 25 U	< 2.0 U	< 25 U	< 1.0 U	< 25 U	0.91 F	< 2.5 U	130	< 250 U	15 F	18	< 40 U	< 2.5 U
SW8260	n-Butylbenzene	ug/l	22	5.0	7.7	2.3	7.1	< 1.0 U	< 0.5 U	27	71	49 F	28	< 40 U	1.7
SW8260	n-Hexane	ug/l	NA	89	NA	36	NA	1.5 F	NA	770	NA	890	NA	22 F	NA
SW8260	n-Propylbenzene	ug/l	10	1.6 F	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	110	190	21 F	20	< 40 U	< 0.5 U
SW8260	o-Xylene	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	1700	1700	< 50 U	8.1	< 40 U	< 0.5 U
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	13	4.6	< 5.0 U	1.9	< 5.0 U	< 1.0 U	< 0.5 U	32	54	43 F	17	< 40 U	0.9
SW8260	tert-Butylbenzene	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	< 20 U	< 50 U	< 50 U	0.75	< 40 U	< 0.5 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	< 20 U	< 50 U	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	Toluene	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	0.25 F	< 0.5 U	7800	7900	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	Trichloroethene (TCE)	ug/l	< 5.0 U	< 2.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 0.5 U	< 20 U	< 50 U	< 50 U	< 0.5 U	< 40 U	< 0.5 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 5.0 U	< 4.0 U	< 5.0 U	< 2.0 U	< 5.0 U	< 2.0 U	< 0.5 U	< 40 U	< 50 U	< 100 U	< 0.5 U	< 80 U	< 0.5 U
SW8260	Vinyl Chloride	ug/l	< 5.0 U	< 3.0 U	< 5.0 U	< 1.5 U	< 5.0 U	< 1.5 U	< 0.5 U	< 30 U	< 50 U	< 75 U	< 0.5 U	< 60 U	< 0.5 U
SW8260	Xylenes, Total	ug/l	< 15 U	< 4.0 U	< 15 U	< 2.0 U	< 15 U	< 2.0 U	< 1.5 U	4800	5800	24 F	38	< 80 U	< 1.5 U
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	1,2-Dichlorobenzene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/12/2015 550382251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-011215-SPLIT	1/12/2015 280643681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP203B--011215	1/12/2015 550382251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP203B-011215-SPLIT	1/12/2015 280643681 LGAC Effluent (SP-253) ST012-LGAC EFF SP 253-C101-011215	1/12/2015 550382251 LGAC Effluent (SP-253) ST012-LGAC EFF SP253-C101-011215-SPLIT	1/12/2015 280643681 LGAC Effluent (SP-253) ST012-LGAC EFF SP 253-C102-011215	1/12/2015 550382251 LGAC Effluent (SP-253) ST012-LGAC EFF SP253-C102-011215-SPLIT	1/19/2015 280645891 Air Stripper Influent (SP-251) ST012-AS INF SP-251-011915	1/19/2015 550386611 Air Stripper Influent (SP-251) ST012-AS INF SP-251-011915-SPLIT	1/19/2015 280645891 LGAC Influent (SP-252) ST012-LGAC INF SP-252-011915	1/19/2015 550386611 LGAC Influent (SP-252) ST012-LGAC INF SP-252-011915-SPLIT	1/19/2015 280645891 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-011915	1/19/2015 550386611 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-011915-SPLIT
SW8270	2,4,5-Trichlorophenol	ug/l	< 41 U	< 20 U	< 41 U	< 20 U	< 20 U	< 20 U	< 20 U	< 20 U	< 80 U	< 20 U	< 84 U	< 19 U	< 20 U
SW8270	2,4,6-Trichlorophenol	ug/l	< 41 U	< 20 U	< 41 U	< 20 U	< 20 U	< 20 U	< 20 U	< 20 U	< 80 U	< 20 U	< 84 U	< 19 U	< 20 U
SW8270	2,4-Dichlorophenol	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	2,4-Dimethylphenol	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	58	50	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	2,4-Dinitrophenol	ug/l	< 100 U	< 79 U	< 100 U	< 81 U	< 50 U	< 80 U	< 50 U	< 80 U	< 200 U	< 81 U	< 210 U	< 77 U	< 50 U
SW8270	2,4-Dinitrotoluene	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	2-Chlorophenol	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	32	1.2 F	< 21 U	1.3 F	< 10 U	0.29 F	< 10 U	400	420	110	91	< 9.6 U	< 10 U
SW8270	2-Methylphenol (o-Cresol)	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	110	110	2.3 F	< 42 U	< 9.6 U	< 10 U
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 21 U	< 50 U	< 21 U	< 51 U	< 10 U	< 50 U	< 10 U	< 50 U	< 40 U	< 51 U	< 42 U	< 48 U	< 10 U
SW8270	2-Nitrophenol	ug/l	< 31 U	< 20 U	< 31 U	< 20 U	< 15 U	< 20 U	< 15 U	< 20 U	< 60 U	< 20 U	< 63 U	< 19 U	< 15 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 21 U	< 50 U	< 21 U	< 51 U	< 10 U	< 50 U	< 10 U	< 50 U	< 40 U	< 51 U	< 42 U	< 48 U	< 10 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	< 21 U	< 20 U	< 21 U	3.7 F	< 10 U	< 20 U	< 10 U	52	< 40 U	17 F	< 42 U	4.7 F	< 10 U
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 21 U	< 50 U	< 21 U	< 51 U	< 10 U	< 50 U	< 10 U	< 50 U	< 40 U	< 51 U	< 42 U	< 48 U	< 10 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 100 U	< 79 U	< 100 U	< 81 U	< 50 U	< 80 U	< 50 U	< 80 U	< 200 U	< 81 U	< 210 U	< 77 U	< 50 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	4-Chloro-3-Methylphenol	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	4-Chloroaniline	ug/l	< 21 U	< 25 U	< 21 U	< 25 U	< 10 U	< 25 U	< 10 U	< 25 U	< 40 U	< 25 U	< 42 U	< 24 U	< 10 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 21 U	< 50 U	< 21 U	< 51 U	< 10 U	< 50 U	< 10 U	< 50 U	< 40 U	< 51 U	< 42 U	< 48 U	< 10 U
SW8270	4-Nitrophenol	ug/l	< 52 U	< 50 U	< 52 U	< 51 U	< 25 U	< 50 U	< 25 U	< 50 U	< 100 U	< 51 U	< 110 U	< 48 U	< 25 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	4.1 F	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Acenaphthylene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	1.6 F	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Benzo(a)pyrene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Benzo(b)fluoranthene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Benzo(g,h,i)perylene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Benzo(k)fluoranthene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Benzoic acid	ug/l	< 52 U	< 79 U	< 52 U	< 81 U	< 25 U	< 80 U	< 25 U	< 80 U	< 100 U	< 81 U	< 110 U	< 77 U	< 25 U
SW8270	Benzyl Alcohol	ug/l	< 21 U	< 25 U	< 21 U	< 25 U	< 10 U	< 25 U	< 10 U	< 25 U	< 40 U	< 25 U	< 42 U	< 24 U	< 10 U
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	bis(2-Chloroethyl)ether	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	2.6 B	< 10 U	1.8 F	< 40 U	1.3 F	< 42 U	< 9.6 U	< 10 U
SW8270	Butyl benzyl phthalate	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Dibenzofuran	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	5.6 F	< 40 U	3.0 F	< 42 U	< 9.6 U	< 10 U
SW8270	Diethyl phthalate	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 41 U	< 20 U	< 41 U	< 20 U	< 20 U	< 20 U	< 20 U	< 20 U	< 80 U	< 20 U	< 84 U	< 19 U	< 20 U
SW8270	Di-n-butyl phthalate	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	Di-n-octyl phthalate	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	Fluorene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	3.7 F	< 40 U	2.2 F	< 42 U	< 9.6 U	< 10 U
SW8270	Hexachlorobenzene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Hexachlorobutadiene	ug/l	< 21 U	< 30 U	< 21 U	< 31 U	< 10 U	< 30 U	< 10 U	< 30 U	< 40 U	< 30 U	< 42 U	< 29 U	< 10 U
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/12/2015 550382251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-011215-SPLIT	1/12/2015 280643681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP203B--011215	1/12/2015 550382251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP203B-011215-SPLIT	1/12/2015 280643681 LGAC Effluent (SP-253) ST012-LGAC EFF SP 253-C101-011215	1/12/2015 550382251 LGAC Effluent (SP-253) ST012-LGAC EFF SP253-C101-011215-SPLIT	1/12/2015 280643681 LGAC Effluent (SP-253) ST012-LGAC EFF SP 253-C102-011215	1/12/2015 550382251 LGAC Effluent (SP-253) ST012-LGAC EFF SP253-C102-011215-SPLIT	1/19/2015 280645891 Air Stripper Influent (SP-251) ST012-AS INF SP-251-011915	1/19/2015 550386611 Air Stripper Influent (SP-251) ST012-AS INF SP-251-011915-SPLIT	1/19/2015 280645891 LGAC Influent (SP-252) ST012-LGAC INF SP-252-011915	1/19/2015 550386611 LGAC Influent (SP-252) ST012-LGAC INF SP-252-011915-SPLIT	1/19/2015 280645891 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-011915	1/19/2015 550386611 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-011915-SPLIT
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	330	350	22	< 42 U	< 9.6 U	< 10 U
SW8270	Nitrobenzene	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 21 U	< 20 U	< 21 U	< 20 U	< 10 U	< 20 U	< 10 U	< 20 U	< 40 U	< 20 U	< 42 U	< 19 U	< 10 U
SW8270	N-Nitrosodiphenylamine	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 100 U	< 79 U	< 100 U	< 81 U	< 50 U	< 80 U	< 50 U	< 80 U	< 200 U	< 81 U	< 210 U	< 77 U	< 50 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	1.2 F	< 40 U	0.68 F	< 42 U	< 9.6 U	< 10 U
SW8270	Phenol	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	75	< 40 U	10	< 42 U	4.4 F	< 10 U
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 21 U	< 9.9 U	< 21 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 40 U	< 10 U	< 42 U	< 9.6 U	< 10 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/19/2015 280645891 LGAC Effluent (SP-253) ST012-LGAC EFF SP-253-C102-011915	1/19/2015 550386611 LGAC Effluent (SP-253) ST012-LGAC EFF SP-253-C102-011915-SPLIT	1/22/2015 550388481 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012215	1/26/2015 280647841 Air Stripper Influent (SP-251) ST012-AS INF SP-251-012615	1/26/2015 550390031 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-012615	1/26/2015 280647841 LGAC Influent (SP-252) ST012-LGAC INF SP-252-012615	1/26/2015 550390031 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-012615	1/26/2015 280647841 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-012615	1/26/2015 550390031 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012615	1/26/2015 280647841 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-012615	1/26/2015 550390031 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-012615	1/28/2015 550391091 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012815	2/2/2015 550393531 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-020215
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	NA	< 0.11 U	NA	NA	57	NA	54	NA	1.2	NA	52	NA	49
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	0.081 F	NA	NA	73	NA	76	NA	66	NA	54	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	NA	< 0.33 U	NA	NA	67	NA	60	NA	1.2	NA	57	NA	50
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	NA	< 0.22 U	NA	NA	< 0.2 U	NA	< 0.2 U	NA	< 0.2 U	NA	< 0.2 U	NA	0.22
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	0.018 F	< 0.2 U	NA	77 J	230 J	12 J	190 J	6.9 J	680 J	2.7	14 M	NA	140
SW8081	4,4'-DDD	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	0.021 F	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	< 0.053 U	NA	NA	< 0.053 U	NA	< 0.053 U	NA	< 0.048 U	NA	< 0.052 U	NA	NA	NA
SW8081	beta-BHC	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	0.013 F	< 0.052 U	0.042 F	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	NA	< 0.5 U	< 0.53 U	NA	< 0.52 U	NA	< 0.54 U	NA	< 0.5 U	NA	< 0.5 U	< 0.5 U	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	0.0081 F	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	< 0.053 U	NA	NA	< 0.053 U	NA	< 0.053 U	NA	< 0.048 U	NA	< 0.052 U	NA	NA	NA
SW8081	Heptachlor	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.053 U	< 0.05 U	< 0.053 U	< 0.053 U	< 0.052 U	< 0.053 U	< 0.054 U	< 0.048 U	< 0.05 U	< 0.052 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.053 U	< 0.1 U	< 0.11 U	< 0.053 U	< 0.1 U	< 0.053 U	< 0.11 U	< 0.048 U	< 0.1 U	< 0.052 U	< 0.1 U	< 0.1 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 5.3 U	< 1.0 U	< 1.1 U	< 5.3 U	< 1.0 U	< 5.3 U	< 1.1 U	< 4.8 U	< 1.0 U	< 5.2 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1221	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1232	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1242	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1248	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1254	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1260	ug/l	< 1.1 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	< 1.0 U	< 0.5 U	NA	870 J	1700 J	97	110	50	79	12 F	< 10 U	NA	1800
SW8260	1,2-Dichloroethane	ug/l	< 1.0 U	< 0.5 U	NA	< 40 U	< 50 U	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	< 50 U
SW8260	1,3,5-Trimethylbenzene	ug/l	< 1.0 U	< 0.5 U	NA	< 40 U	550	< 40 U	40	< 20 U	40	< 20 U	< 10 U	NA	620
SW8260	4-Isopropyltoluene (Cymene)	ug/l	< 1.0 U	< 0.5 U	NA	93	110	42	< 25 U	34	28	18 F	< 10 U	NA	130
SW8260	Benzene	ug/l	< 1.0 U	< 0.5 U	NA	6200	6600	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	7200
SW8260	Carbon disulfide	ug/l	< 2.0 U	< 1.0 U	NA	< 80 U	< 100 U	< 80 U	< 50 U	< 40 U	< 50 U	< 40 U	< 20 U	NA	< 100 U
SW8260	Chloroform	ug/l	11	10	NA	< 40 U	< 50 U	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	< 50 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 1.0 U	< 0.5 U	NA	< 40 U	< 50 U	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	< 50 U
SW8260	Cyclohexane	ug/l	< 2.0 U	NA	NA	3100	NA	400	NA	780	NA	< 40 U	NA	NA	NA
SW8260	Ethylbenzene	ug/l	< 1.0 U	< 0.5 U	NA	1600	2400	14 F	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	2300
SW8260	Isopropylbenzene (Cumene)	ug/l	< 1.0 U	< 0.5 U	NA	180	370	16 F	< 25 U	8.7 F	< 25 U	< 20 U	< 10 U	NA	360
SW8260	m+p-Xylenes	ug/l	< 2.0 U	< 1.0 U	NA	3900	5600	48 F	75	9.2 F	< 50 U	< 40 U	< 20 U	NA	5800
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 5.0 U	< 0.5 U	NA	< 200 U	< 50 U	< 200 U	< 25 U	< 100 U	< 25 U	< 100 U	< 10 U	NA	< 50 U
SW8260	Methylcyclohexane	ug/l	0.99 F	NA	NA	3200	NA	1100	NA	1700	NA	910	NA	NA	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 5.0 U	< 1.0 U	NA	27 B	< 100 U	22 B	< 50 U	9.8 B	< 50 U	10 B	< 20 U	NA	< 100 U
SW8260	Naphthalene	ug/l	< 1.0 U	< 2.5 U	NA	160	300	< 40 U	< 130 U	< 20 U	< 130 U	< 20 U	< 50 U	NA	280
SW8260	n-Butylbenzene	ug/l	< 1.0 U	< 0.5 U	NA	57	220	25 F	33	24	58	22	< 10 U	NA	220
SW8260	n-Hexane	ug/l	< 2.0 U	NA	NA	1200	NA	440	NA	430	NA	300	NA	NA	NA
SW8260	n-Propylbenzene	ug/l	< 1.0 U	< 0.5 U	NA	170	430	20 F	26	12 F	< 25 U	< 20 U	< 10 U	NA	410
SW8260	o-Xylene	ug/l	< 1.0 U	< 0.5 U	NA	1700	2400	18 F	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	2300
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	< 1.0 U	< 0.5 U	NA	68	140	26 F	< 25 U	24	31	14 F	< 10 U	NA	160
SW8260	tert-Butylbenzene	ug/l	< 1.0 U	< 0.5 U	NA	< 40 U	< 50 U	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	< 50 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 1.0 U	< 0.5 U	NA	< 40 U	< 50 U	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	< 50 U
SW8260	Toluene	ug/l	< 1.0 U	< 0.5 U	NA	8300	9400	< 40 U	32 B	< 20 U	25 B	< 20 U	< 10 U	NA	10000
SW8260	Trichloroethene (TCE)	ug/l	< 1.0 U	< 0.5 U	NA	< 40 U	< 50 U	< 40 U	< 25 U	< 20 U	< 25 U	< 20 U	< 10 U	NA	< 50 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 2.0 U	< 0.5 U	NA	< 80 U	< 50 U	< 80 U	< 25 U	< 40 U	< 25 U	< 40 U	< 10 U	NA	< 50 U
SW8260	Vinyl Chloride	ug/l	< 1.5 U	< 0.5 U	NA	< 60 U	< 50 U	< 60 U	< 25 U	< 30 U	< 25 U	< 30 U	< 10 U	NA	< 50 U
SW8260	Xylenes, Total	ug/l	< 2.0 U	< 1.5 U	NA	5600	8000	66 F	75	9.2 F	< 75 U	< 40 U	< 30 U	NA	8100
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	1,2-Dichlorobenzene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/19/2015 280645891 LGAC Effluent (SP-253) ST012-LGAC EFF SP-253-C102-011915	1/19/2015 550386611 LGAC Effluent (SP-253) ST012-LGAC EFF SP-253-C102-011915-SPLIT	1/22/2015 550388481 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012215	1/26/2015 280647841 Air Stripper Influent (SP-251) ST012-AS INF SP-251-012615	1/26/2015 550390031 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-012615	1/26/2015 280647841 LGAC Influent (SP-252) ST012-LGAC INF SP-252-012615	1/26/2015 550390031 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-012615	1/26/2015 280647841 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-012615	1/26/2015 550390031 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012615	1/26/2015 280647841 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-012615	1/26/2015 550390031 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-012615	1/28/2015 550391091 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012815	2/2/2015 550393531 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-020215
SW8270	2,4,5-Trichlorophenol	ug/l	< 20 U	< 22 U	NA	< 21 U	< 80 U	< 21 U	< 84 U	< 19 U	< 40 U	< 21 U	< 20 U	NA	< 80 U
SW8270	2,4,6-Trichlorophenol	ug/l	< 20 U	< 22 U	NA	< 21 U	< 80 U	< 21 U	< 84 U	< 19 U	< 40 U	< 21 U	< 20 U	NA	< 80 U
SW8270	2,4-Dichlorophenol	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	2,4-Dimethylphenol	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	68
SW8270	2,4-Dinitrophenol	ug/l	< 82 U	< 56 U	NA	< 83 U	< 200 U	< 86 U	< 210 U	< 78 U	< 100 U	< 83 U	< 50 U	NA	< 200 U
SW8270	2,4-Dinitrotoluene	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	2-Chlorophenol	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	< 10 U	< 11 U	NA	450	310	260	200	7.9 F	24	1.4 F	< 10 U	NA	210
SW8270	2-Methylphenol (o-Cresol)	ug/l	< 10 U	< 11 U	NA	54	< 40 U	8.1 F	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	240
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 51 U	< 11 U	NA	< 52 U	< 40 U	< 53 U	< 42 U	< 49 U	< 20 U	< 52 U	< 10 U	NA	< 40 U
SW8270	2-Nitrophenol	ug/l	< 20 U	< 17 U	NA	< 21 U	< 60 U	< 21 U	< 63 U	< 19 U	< 30 U	< 21 U	< 15 U	NA	< 60 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 51 U	< 11 U	NA	< 52 U	< 40 U	< 53 U	< 42 U	< 49 U	< 20 U	< 52 U	< 10 U	NA	< 40 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	< 20 U	< 11 U	NA	70	< 40 U	34	< 42 U	21	< 20 U	12 F	< 10 U	NA	85
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 51 U	< 11 U	NA	< 52 U	< 40 U	< 53 U	< 42 U	< 49 U	< 20 U	< 52 U	< 10 U	NA	< 40 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 82 U	< 56 U	NA	< 83 U	< 200 UJ	< 86 U	< 210 UJ	< 78 U	< 100 UJ	< 83 U	< 50 UJ	NA	< 200 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	4-Chloro-3-Methylphenol	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	4-Chloroaniline	ug/l	< 26 U	< 11 U	NA	< 26 U	< 40 U	< 27 U	< 42 U	< 24 U	< 20 U	< 26 U	< 10 U	NA	< 40 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 51 U	< 11 U	NA	< 52 U	< 40 U	< 53 U	< 42 U	< 49 U	< 20 U	< 52 U	< 10 U	NA	< 40 U
SW8270	4-Nitrophenol	ug/l	< 51 U	< 28 U	NA	< 52 U	< 100 U	< 53 U	< 110 U	< 49 U	< 50 U	< 52 U	< 25 U	NA	< 100 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 10 U	< 11 U	NA	5.9 F	< 40 U	4.6 F	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Acenaphthylene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Benzo(a)pyrene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Benzo(b)fluoranthene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Benzo(g,h,i)perylene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Benzo(k)fluoranthene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Benzoic acid	ug/l	< 82 U	< 28 U	NA	< 83 U	< 100 U	< 86 U	< 110 U	< 78 U	< 50 U	< 83 U	< 25 U	NA	< 100 U
SW8270	Benzyl Alcohol	ug/l	1.3 F	< 11 U	NA	< 26 U	< 40 U	5.3 F	< 42 U	3.2 F	< 20 U	< 26 U	< 10 U	NA	< 40 U
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	bis(2-Chloroethyl)ether	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	0.67 F	< 11 U	NA	260	< 40 U	2.0 F	< 42 U	1.3 F	< 20 U	0.98 F	< 10 U	NA	< 40 U
SW8270	Butyl benzyl phthalate	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Dibenzofuran	ug/l	< 10 U	< 11 U	NA	7.2 F	< 40 U	6.9 F	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Diethyl phthalate	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 20 U	< 22 U	NA	< 21 U	< 80 U	< 21 U	< 84 U	< 19 U	< 40 U	< 21 U	< 20 U	NA	< 80 U
SW8270	Di-n-butyl phthalate	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	Di-n-octyl phthalate	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	Fluorene	ug/l	< 10 U	< 11 U	NA	4.9 F	< 40 U	4.6 F	< 42 U	0.59 F	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Hexachlorobenzene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Hexachlorobutadiene	ug/l	< 31 U	< 11 U	NA	< 31 U	< 40 U	< 32 U	< 42 U	< 29 U	< 20 U	< 31 U	< 10 U	NA	< 40 U
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	1/19/2015 280645891 LGAC Effluent (SP-253) ST012-LGAC EFF SP-253-C102-011915	1/19/2015 550386611 LGAC Effluent (SP-253) ST012-LGAC EFF SP-253-C102-011915-SPLIT	1/22/2015 550388481 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012215	1/26/2015 280647841 Air Stripper Influent (SP-251) ST012-AS INF SP-251-012615	1/26/2015 550390031 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-012615	1/26/2015 280647841 LGAC Influent (SP-252) ST012-LGAC INF SP-252-012615	1/26/2015 550390031 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-012615	1/26/2015 280647841 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-012615	1/26/2015 550390031 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012615	1/26/2015 280647841 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-012615	1/26/2015 550390031 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-012615	1/28/2015 550391091 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-012815	2/2/2015 550393531 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-020215
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	< 10 U	< 11 U	NA	380	240	80	79	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	220
SW8270	Nitrobenzene	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 20 U	< 11 U	NA	< 21 U	< 40 U	< 21 U	< 42 U	< 19 U	< 20 U	< 21 U	< 10 U	NA	< 40 U
SW8270	N-Nitrosodiphenylamine	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 UJ	< 11 U	< 42 UJ	< 9.7 U	< 20 UJ	< 10 U	< 10 UJ	NA	< 40 U
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 82 U	< 56 U	NA	< 83 U	< 200 U	< 86 U	< 210 U	< 78 U	< 100 U	< 83 U	< 50 U	NA	< 200 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	< 10 U	< 11 U	NA	1.3 F	< 40 U	1.2 F	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Phenol	ug/l	< 10 U	< 11 U	NA	90	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	11	< 10 U	NA	< 40 U
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 10 U	< 11 U	NA	< 10 U	< 40 U	< 11 U	< 42 U	< 9.7 U	< 20 U	< 10 U	< 10 U	NA	< 40 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/2/2015 550393531 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-020215	2/2/2015 550393531 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-020215	2/2/2015 550393531 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-020215	2/2/2015 280649711 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020215	2/2/2015 550393531 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-020215	2/3/2015 280650221 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020315	2/4/2015 550395451 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-020415	2/4/2015 280650731 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020415	2/5/2015 280651451 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020515	2/9/2015 550397951 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT	2/9/2015 550397951 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT	2/9/2015 550397951 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT	2/9/2015 550397951 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	44	13	NA	NA	5.3	NA	NA	NA	NA	28	13	4.0	0.9
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	44	12	NA	NA	5.3	NA	NA	NA	NA	29	12	4.0	0.9
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	< 0.2 U	< 0.2 U	NA	NA	< 0.2 U	NA	NA	NA	NA	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	45	32	NA	NA	5.7	NA	NA	NA	NA	92	8.4	5.0	0.74
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	NA	NA	NA	< 0.048 U	NA	< 0.048 U	NA	< 0.048 U	< 0.048 U	NA	NA	NA	NA
SW8081	beta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	NA	NA	< 0.51 U	< 0.54 U	< 0.5 U	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	NA	NA	NA	< 0.048 U	NA	< 0.048 U	NA	< 0.048 U	< 0.048 U	NA	NA	NA	NA
SW8081	Heptachlor	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.048 U	< 0.048 U	< 0.051 U	< 0.054 U	< 0.05 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.1 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.048 U	< 0.048 U	< 0.1 U	< 0.11 U	< 0.1 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 4.8 U	< 1.0 U	< 4.8 U	< 1.0 U	< 4.8 U	< 4.8 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1221	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1232	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1242	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1248	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1254	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8082	PCB-1260	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U	< 1.0 U	< 0.96 U	NA	< 0.96 U	< 0.95 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	150	< 0.5 U	NA	< 2.0 U	< 0.5 U	0.35 F	NA	0.23 F	< 1.0 U	810	2.7	< 0.5 U	< 0.5 U
SW8260	1,2-Dichloroethane	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 5.0 UJ	< 0.5 UJ	< 0.5 UJ	< 0.5 UJ
SW8260	1,3,5-Trimethylbenzene	ug/l	72	< 0.5 U	NA	< 2.0 U	< 0.5 U	0.4 F	NA	0.3 F	< 1.0 U	39	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	4-Isopropyltoluene (Cymene)	ug/l	29	3.3	NA	< 2.0 U	0.58	0.52 F	NA	0.67 F	< 1.0 U	27	6.1	1.1	< 0.5 U
SW8260	Benzene	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	8500	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Carbon disulfide	ug/l	< 50 U	< 1.0 U	NA	< 4.0 U	< 1.0 U	< 2.0 U	NA	< 2.0 U	< 2.0 U	< 10 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8260	Chloroform	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	2.0	7.3	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Cyclohexane	ug/l	NA	NA	NA	< 4.0 U	NA	< 2.0 U	NA	< 2.0 U	3.4	NA	NA	NA	NA
SW8260	Ethylbenzene	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	1900	4.1	< 0.5 U	< 0.5 U
SW8260	Isopropylbenzene (Cumene)	ug/l	30	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	180	7.3	< 0.5 U	< 0.5 U
SW8260	m+p-Xylenes	ug/l	62	< 1.0 U	NA	< 4.0 U	< 1.0 U	< 2.0 U	NA	< 2.0 U	< 2.0 U	3600	2.3	< 1.0 U	< 1.0 U
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 25 U	< 0.5 U	NA	< 10 U	< 0.5 U	< 5.0 U	NA	< 5.0 U	< 5.0 U	< 5.0 UJ	< 0.5 UJ	< 0.5 UJ	< 0.5 UJ
SW8260	Methylcyclohexane	ug/l	NA	NA	NA	34	NA	55	NA	42 J	7.6	NA	NA	NA	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 50 U	< 1.0 U	NA	0.85 F	< 1.0 U	0.38 F	NA	0.86 F	< 5.0 U	< 10 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8260	Naphthalene	ug/l	< 130 U	< 2.5 U	NA	< 2.0 U	< 2.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	170	< 2.5 U	< 2.5 U	< 2.5 U
SW8260	n-Butylbenzene	ug/l	50	7.7	NA	< 2.0 U	1.3	1.1	NA	1.3	< 1.0 U	32	9.8	2.0	< 0.5 U
SW8260	n-Hexane	ug/l	NA	NA	NA	13	NA	22 F	NA	34	< 2.0 U	NA	NA	NA	NA
SW8260	n-Propylbenzene	ug/l	36	1.1	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	200	13	0.57	< 0.5 U
SW8260	o-Xylene	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	1500	2.0 J	< 0.5 UJ	< 0.5 UJ
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	37	4.1	NA	< 2.0 U	< 0.5 U	1.0	NA	1.3	< 1.0 U	31	7.5	1.1	< 0.5 U
SW8260	tert-Butylbenzene	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Toluene	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	11000	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Trichloroethene (TCE)	ug/l	< 25 U	< 0.5 U	NA	< 2.0 U	< 0.5 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 25 U	< 0.5 U	NA	< 4.0 U	< 0.5 U	< 2.0 U	NA	< 2.0 U	< 2.0 U	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Vinyl Chloride	ug/l	< 25 U	< 0.5 U	NA	< 3.0 U	< 0.5 U	< 1.5 U	NA	< 1.5 U	< 1.5 U	< 5.0 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8260	Xylenes, Total	ug/l	< 75 U	< 1.5 U	NA	< 4.0 U	< 1.5 U	< 2.0 U	NA	< 2.0 U	< 2.0 U	5100	4.3	< 1.5 U	< 1.5 U
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	1,2-Dichlorobenzene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/2/2015 550393531 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-020215	2/2/2015 550393531 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-020215	2/2/2015 550393531 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-020215	2/2/2015 280649711 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020215	2/2/2015 550393531 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-020215	2/3/2015 280650221 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020315	2/4/2015 550395451 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-020415	2/4/2015 280650731 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020415	2/5/2015 280651451 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020515	2/9/2015 550397951 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT	2/9/2015 550397951 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT	2/9/2015 550397951 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT	2/9/2015 550397951 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT
SW8270	2,4,5-Trichlorophenol	ug/l	< 80 U	< 20 U	NA	< 19 U	< 20 U	< 19 U	NA	< 19 U	< 21 U	< 40 U	< 40 U	< 20 U	< 20 U
SW8270	2,4,6-Trichlorophenol	ug/l	< 80 U	< 20 U	NA	< 19 U	< 20 U	< 19 U	NA	< 19 U	< 21 U	< 40 U	< 40 U	< 20 U	< 20 U
SW8270	2,4-Dichlorophenol	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	2,4-Dimethylphenol	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	2,4-Dinitrophenol	ug/l	< 200 U	< 50 U	NA	< 76 U	< 50 U	< 77 U	NA	< 77 U	< 83 U	< 100 U	< 100 U	< 50 U	< 50 U
SW8270	2,4-Dinitrotoluene	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	2-Chlorophenol	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 R	< 10 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	80	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	310	< 20 U	< 10 U	< 10 U
SW8270	2-Methylphenol (o-Cresol)	ug/l	92	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 R	< 10 U
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 40 U	< 10 U	NA	< 47 U	< 10 U	< 48 U	NA	< 48 U	< 52 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	2-Nitrophenol	ug/l	< 60 U	< 15 U	NA	< 19 U	< 15 U	< 19 U	NA	< 19 U	< 21 U	< 30 U	< 30 U	< 15 U	< 15 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 40 U	< 10 U	NA	< 47 U	< 10 U	< 48 U	NA	< 48 U	< 52 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	< 40 U	< 10 U	NA	0.51 F	< 10 U	1.2 F	NA	0.53 F	< 21 U	< 20 U	< 20 U	< 10 R	< 10 U
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 40 U	< 10 U	NA	< 47 U	< 10 U	< 48 U	NA	< 48 U	< 52 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 200 U	< 50 U	NA	< 76 U	< 50 U	< 77 U	NA	< 77 U	< 83 U	< 100 U	< 100 U	< 50 U	< 50 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	4-Chloro-3-Methylphenol	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	4-Chloroaniline	ug/l	< 40 U	< 10 U	NA	< 24 U	< 10 U	< 24 U	NA	< 24 U	< 26 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 40 U	< 10 U	NA	< 47 U	< 10 U	< 48 U	NA	< 48 U	< 52 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	4-Nitrophenol	ug/l	< 100 U	< 25 U	NA	< 47 U	< 25 U	< 48 U	NA	< 48 U	< 52 U	< 50 U	< 50 U	< 25 U	< 25 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Acenaphthylene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Benzo(a)pyrene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Benzo(b)fluoranthene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Benzo(g,h,i)perylene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Benzo(k)fluoranthene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Benzoic acid	ug/l	< 100 U	< 25 U	NA	< 76 U	< 25 U	< 77 U	NA	< 77 U	< 83 U	< 50 U	< 50 U	< 25 U	< 25 U
SW8270	Benzyl Alcohol	ug/l	< 40 U	< 10 U	NA	< 24 U	< 10 U	< 24 U	NA	< 24 U	< 26 U	< 40 U	< 40 U	< 20 U	< 20 U
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	bis(2-Chloroethyl)ether	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	0.65 F	NA	< 9.7 U	< 10 U	110	< 20 U	< 10 U	< 10 U
SW8270	Butyl benzyl phthalate	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Dibenzofuran	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Diethyl phthalate	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 80 U	< 20 U	NA	< 19 U	< 20 U	< 19 U	NA	< 19 U	< 21 U	< 40 U	< 40 U	< 20 U	< 20 U
SW8270	Di-n-butyl phthalate	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Di-n-octyl phthalate	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Fluorene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Hexachlorobenzene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Hexachlorobutadiene	ug/l	< 40 U	< 10 U	NA	< 28 U	< 10 U	< 29 U	NA	< 29 U	< 31 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/2/2015 550393531 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-020215	2/2/2015 550393531 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-020215	2/2/2015 550393531 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-020215	2/2/2015 280649711 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020215	2/2/2015 550393531 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-020215	2/3/2015 280650221 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020315	2/4/2015 550395451 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-020415	2/4/2015 280650731 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020415	2/5/2015 280651451 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-020515	2/9/2015 550397951 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT	2/9/2015 550397951 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT	2/9/2015 550397951 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT	2/9/2015 550397951 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	260	< 20 U	< 10 U	< 10 U
SW8270	Nitrobenzene	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 40 U	< 10 U	NA	< 19 U	< 10 U	< 19 U	NA	< 19 U	< 21 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	N-Nitrosodiphenylamine	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 UJ	< 20 UJ	< 10 UJ	< 10 UJ
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 200 U	< 50 U	NA	< 76 U	< 50 U	< 77 U	NA	< 77 U	< 83 U	< 100 U	< 100 U	< 50 U	< 50 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Phenol	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	3.8 F	NA	2.1 F	< 10 U	< 20 U	< 20 U	< 10 R	< 10 U
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 40 U	< 10 U	NA	< 9.5 U	< 10 U	< 9.6 U	NA	< 9.7 U	< 10 U	< 20 U	< 20 U	< 10 U	< 10 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/11/2015 550399541 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B	2/16/2015 550401871 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-021615	2/16/2015 550401871 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-021615	2/16/2015 550401871 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-021615	2/16/2015 550401871 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-021615	2/18/2015 550402981 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-021815	2/23/2015 280656971 Air Stripper Influent (SP-251) ST012-AS INF SP-251-022315	2/23/2015 550405251 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-022315	2/23/2015 280656971 LGAC Influent (SP-252) ST012-LGAC INF SP-252-022315	2/23/2015 550405251 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-022315	2/23/2015 280656971 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-022315	2/23/2015 550405251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-022315	2/23/2015 280656971 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-022315
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	NA	0.35	7.3	8.7	6.8	NA	NA	56	NA	25	NA	12	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA	69	NA	29	NA	14	NA	0.77
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	NA	0.64	7.3	8.7	6.8	NA	NA	56	NA	25	NA	12	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	NA	0.29	< 0.2 U	< 0.2 U	< 0.2 U	NA	NA	0.23	NA	< 0.2 U	NA	< 0.2 U	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	NA	69	9.9	6.3	1.1	NA	63	87	7.4	11	8.2	9.4	3.3
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	4,4'-DDE	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.01 F	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Aldrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	alpha-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	alpha-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	< 0.048 U	NA	< 0.049 U	NA	< 0.051 U	NA	< 0.047 U
SW8081	beta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.041 F	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	NA
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Endrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.046 F	< 0.05 U	0.023 F	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	gamma-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	< 0.048 U	NA	< 0.049 U	NA	< 0.051 U	NA	< 0.047 U
SW8081	Heptachlor	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.049 U	< 0.05 U	< 0.051 U	< 0.05 U	< 0.047 U
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.049 U	< 0.1 U	< 0.051 U	< 0.1 U	< 0.047 U
SW8081	Toxaphene	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 4.8 U	< 1.0 U	< 4.9 U	< 1.0 U	< 5.1 U	< 1.0 U	< 4.7 U
SW8082	PCB-1016	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8082	PCB-1221	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8082	PCB-1232	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8082	PCB-1242	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8082	PCB-1248	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8082	PCB-1254	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8082	PCB-1260	ug/l	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
SW8260	1,2,4-Trimethylbenzene	ug/l	NA	560	< 50 U	< 50 U	< 0.5 U	NA	650	860	81 J	150 J	23 J	11 J	0.4 F
SW8260	1,2-Dichloroethane	ug/l	NA	< 50 UJ	< 50 UJ	< 50 UJ	< 0.5 UJ	NA	< 40 U	0.62	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	< 1.0 U
SW8260	1,3,5-Trimethylbenzene	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 40 U	150	< 4.0 U	13	< 4.0 U	4.9	< 1.0 U
SW8260	4-Isopropyltoluene (Cymene)	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	49	38	32	20	37 J	7.1 J	3.2
SW8260	Benzene	ug/l	NA	5400	< 50 U	< 50 U	< 0.5 U	NA	9200	8000	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	< 1.0 U
SW8260	Carbon disulfide	ug/l	NA	< 100 U	< 100 U	< 100 U	< 1.0 U	NA	< 80 U	< 1.0 U	< 8.0 U	< 1.0 U	< 8.0 U	< 1.0 U	< 2.0 U
SW8260	Chloroform	ug/l	NA	< 50 U	< 50 U	< 50 U	14	NA	< 40 U	< 0.5 U	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	< 1.0 U
SW8260	cis-1,2-Dichloroethene	ug/l	NA	< 50 UJ	< 50 UJ	< 50 UJ	< 0.5 UJ	NA	< 40 U	< 0.5 U	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	< 1.0 U
SW8260	Cyclohexane	ug/l	NA	NA	NA	NA	NA	NA	2000	NA	450	NA	800	NA	100
SW8260	Ethylbenzene	ug/l	NA	1700	< 50 U	< 50 U	< 0.5 U	NA	2100	2600	19 J	37 J	2.7 F	2.5	< 1.0 U
SW8260	Isopropylbenzene (Cumene)	ug/l	NA	140	< 50 U	< 50 U	< 0.5 U	NA	150	220	23	35	9.5	5.5	0.27 F
SW8260	m+p-Xylenes	ug/l	NA	3400	< 100 U	< 100 U	< 1.0 U	NA	3800	4100	41 J	93 J	8.4 J	5.9	< 2.0 U
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	NA	< 50 UJ	< 50 UJ	< 50 UJ	< 0.5 UJ	NA	< 200 U	< 0.5 U	< 20 U	< 0.5 U	< 20 U	< 0.5 U	< 5.0 U
SW8260	Methylcyclohexane	ug/l	NA	NA	NA	NA	NA	NA	1400	NA	840	NA	2300	NA	280
SW8260	Methylene chloride (Dichloromethane)	ug/l	NA	< 100 UJ	< 100 UJ	< 100 UJ	< 1.0 UJ	NA	< 200 U	< 1.0 U	1.5 F	< 1.0 U	1.6 F	< 1.0 U	< 5.0 U
SW8260	Naphthalene	ug/l	NA	< 250 U	< 250 U	< 250 U	< 2.5 U	NA	180	200	15	37	< 4.0 U	5.8	< 1.0 U
SW8260	n-Butylbenzene	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	30 F	58 M	16	31	23 J	12 J	3.1
SW8260	n-Hexane	ug/l	NA	NA	NA	NA	NA	NA	540	NA	310	NA	610	NA	75
SW8260	n-Propylbenzene	ug/l	NA	140	< 50 U	< 50 U	< 0.5 U	NA	160	230	32	53	12	6.7	0.54 F
SW8260	o-Xylene	ug/l	NA	1500	< 50 U	< 50 U	< 0.5 U	NA	1900	1600	12	32	2.8 F	2.3	< 1.0 U
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 40 U	40	20	20	28 J	7.5 J	2.6
SW8260	tert-Butylbenzene	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 40 U	2.4	< 4.0 U	1.2	3.0 F	< 0.5 U	< 1.0 U
SW8260	Tetrachloroethene (PCE)	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 40 U	< 0.5 U	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	< 1.0 U
SW8260	Toluene	ug/l	NA	9400	< 50 U	< 50 U	0.52	NA	12000	11000	1.5 F	9.5	< 4.0 U	1.6	< 1.0 U
SW8260	Trichloroethene (TCE)	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 40 U	0.62	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	< 1.0 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 80 U	< 0.5 U	< 8.0 U	< 0.5 U	< 8.0 U	< 0.5 U	< 2.0 U
SW8260	Vinyl Chloride	ug/l	NA	< 50 U	< 50 U	< 50 U	< 0.5 U	NA	< 60 U	< 0.5 U	< 6.0 U	< 0.5 U	< 6.0 U	< 0.5 U	< 1.5 U
SW8260	Xylenes, Total	ug/l	NA	4900	< 150 U	< 150 U	< 1.5 U	NA	6000	5700	53 J	130 J	11 J	8.2	< 2.0 U
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	1,2-Dichlorobenzene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE,
LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/11/2015 550399541 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B	2/16/2015 550401871 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-021615	2/16/2015 550401871 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-021615	2/16/2015 550401871 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-021615	2/16/2015 550401871 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-021615	2/18/2015 550402981 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-021815	2/23/2015 280656971 Air Stripper Influent (SP-251) ST012-AS INF SP-251-022315	2/23/2015 550405251 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-022315	2/23/2015 280656971 LGAC Influent (SP-252) ST012-LGAC INF SP-252-022315	2/23/2015 550405251 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-022315	2/23/2015 280656971 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-022315	2/23/2015 550405251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-022315	2/23/2015 280656971 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-022315
SW8270	2,4,5-Trichlorophenol	ug/l	NA	< 40 U	< 20 UJ	< 20 UJ	< 20 U	NA	< 19 U	< 10 UJ	< 78 U	< 11 UJ	< 20 U	< 9.6 UJ	< 19 U
SW8270	2,4,6-Trichlorophenol	ug/l	NA	< 40 U	< 20 UJ	< 20 UJ	< 20 U	NA	< 19 U	< 10 UJ	< 78 U	< 11 UJ	< 20 U	< 9.6 UJ	< 19 U
SW8270	2,4-Dichlorophenol	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 9.6 U	< 10 UJ	< 39 U	< 11 UJ	< 10 U	< 9.6 U	< 9.6 U
SW8270	2,4-Dimethylphenol	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 9.6 U	< 10 UJ	< 39 U	< 11 UJ	< 10 U	< 9.6 UJ	< 9.6 U
SW8270	2,4-Dinitrophenol	ug/l	NA	< 100 U	< 50 UJ	< 50 UJ	< 50 U	NA	< 77 U	< 30 UJ	< 310 U	< 33 UJ	< 80 U	< 29 UJ	< 77 U
SW8270	2,4-Dinitrotoluene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 10 U	< 78 U	< 11 U	< 20 U	< 9.6 U	< 19 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 10 U	< 78 U	< 11 U	< 20 U	< 9.6 U	< 19 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	2-Chlorophenol	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 9.6 U	< 10 UJ	< 39 U	< 11 UJ	< 10 U	< 9.6 UJ	< 9.6 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	NA	110	< 10 U	< 10 U	< 10 U	NA	330	380	37 F	33	< 10 U	< 3.8 U	< 9.6 U
SW8270	2-Methylphenol (o-Cresol)	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 9.6 U	< 10 UJ	< 39 U	< 11 UJ	< 10 U	< 9.6 UJ	< 9.6 U
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 48 U	< 10 U	< 200 U	< 11 U	< 50 U	< 9.6 U	< 48 U
SW8270	2-Nitrophenol	ug/l	NA	< 30 U	< 15 UJ	< 15 UJ	< 15 U	NA	< 19 U	< 10 UJ	< 78 U	< 11 UJ	< 20 U	< 9.6 UJ	< 19 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 48 U	< 51 U	< 200 U	< 54 U	< 50 U	< 48 U	< 48 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 19 U	< 10 UJ	< 78 U	< 11 UJ	< 20 U	< 9.6 UJ	< 19 U
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 48 U	< 10 U	< 200 U	< 11 U	< 50 U	< 9.6 U	< 48 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	NA	< 100 UJ	< 50 UJ	< 50 UJ	< 50 U	NA	< 77 U	< 51 UJ	< 310 U	< 54 UJ	< 80 U	< 48 UJ	< 77 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	4-Chloro-3-Methylphenol	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 19 U	< 10 UJ	< 78 U	< 11 UJ	< 20 U	< 9.6 UJ	< 19 U
SW8270	4-Chloroaniline	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 24 U	< 10 U	< 98 U	< 11 U	< 25 U	< 9.6 U	< 24 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 48 U	< 10 U	< 200 U	< 11 U	< 50 U	< 9.6 U	< 48 U
SW8270	4-Nitrophenol	ug/l	NA	< 50 U	< 25 UJ	< 25 UJ	< 25 U	NA	< 48 U	< 10 UJ	< 200 U	< 11 UJ	< 50 U	< 9.6 UJ	< 48 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Acenaphthylene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Benzo(a)pyrene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Benzo(b)fluoranthene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Benzo(g,h,i)perylene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Benzo(k)fluoranthene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Benzoic acid	ug/l	NA	< 50 UJ	< 25 UJ	< 25 UJ	< 25 U	NA	< 77 U	< 25 UJ	< 310 U	< 27 U	55 F	74 J	< 77 U
SW8270	Benzyl Alcohol	ug/l	NA	47	21	< 10 U	< 10 U	NA	67	49	36 F	30	2.2 F	< 9.6 U	< 24 U
SW8270	bis(2-Chloroethoxy)methane	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	bis(2-Chloroethyl)ether	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	14 F	< 10 U	< 78 U	< 11 U	< 20 U	< 9.6 U	< 19 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	Butyl benzyl phthalate	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 4.1 U	< 78 U	< 4.3 U	< 20 U	< 3.8 U	< 19 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Dibenzofuran	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	5.6 F	5.5	3.0 F	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Diethyl phthalate	ug/l	NA	< 20 UJ	< 10 UJ	< 10 U	< 10 U	NA	< 19 U	< 4.1 U	< 78 U	< 4.3 U	< 20 U	< 3.8 U	< 19 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	NA	< 40 UJ	< 20 UJ	< 20 U	< 20 U	NA	< 19 U	< 4.1 U	< 78 U	< 4.3 U	< 20 U	< 3.8 U	< 19 U
SW8270	Di-n-butyl phthalate	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 4.1 U	< 78 U	< 4.3 U	< 20 U	< 3.8 U	< 19 U
SW8270	Di-n-octyl phthalate	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 4.1 U	< 78 U	< 4.3 U	< 20 U	< 3.8 U	< 19 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 4.1 U	< 78 U	< 4.3 U	< 20 U	< 3.8 U	< 19 U
SW8270	Fluorene	ug/l	NA	< 20 UJ	< 10 UJ	< 10 U	< 10 U	NA	3.9 F	< 4.1 U	2.8 F	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Hexachlorobenzene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	Hexachlorobutadiene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 29 U	< 10 U	< 120 U	< 11 U	< 30 U	< 9.6 U	< 29 U
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/11/2015 550399541 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B	2/16/2015 550401871 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-021615	2/16/2015 550401871 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-021615	2/16/2015 550401871 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-021615	2/16/2015 550401871 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-021615	2/18/2015 550402981 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-021815	2/23/2015 280656971 Air Stripper Influent (SP-251) ST012-AS INF SP-251-022315	2/23/2015 550405251 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-022315	2/23/2015 280656971 LGAC Influent (SP-252) ST012-LGAC INF SP-252-022315	2/23/2015 550405251 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-022315	2/23/2015 280656971 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-022315	2/23/2015 550405251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-022315	2/23/2015 280656971 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-022315
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	77	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	NA	140	< 10 U	< 10 U	< 10 U	NA	330	390	15 F	16	< 10 U	< 3.8 U	< 9.6 U
SW8270	Nitrobenzene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 10 U	< 78 U	< 11 U	< 20 U	< 9.6 U	< 19 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	< 19 U	< 10 U	< 78 U	< 11 U	< 20 U	< 9.6 U	< 19 U
SW8270	N-Nitrosodiphenylamine	ug/l	NA	< 20 UJ	< 10 UJ	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	NA	< 100 UJ	< 50 UJ	< 50 UJ	< 50 U	NA	< 77 U	< 10 UJ	< 310 U	< 11 UJ	< 80 U	< 9.6 UJ	< 77 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	NA	< 20 U	< 10 U	< 10 U	< 10 U	NA	1.1 F	< 4.1 U	< 39 U	< 4.3 U	< 10 U	< 3.8 U	< 9.6 U
SW8270	Phenol	ug/l	NA	< 20 U	< 10 UJ	< 10 UJ	< 10 U	NA	< 9.6 U	< 10 UJ	9.9 F	< 11 R	< 10 U	< 9.6 R	< 9.6 U
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	NA	< 20 UJ	< 10 UJ	< 10 U	< 10 U	NA	< 9.6 U	< 10 U	< 39 U	< 11 U	< 10 U	< 9.6 U	< 9.6 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/23/2015 550405251 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-022315	2/25/2015 550406491 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-022515	3/2/2015 550408271 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-030215	3/2/2015 550408271 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-030215	3/2/2015 550408271 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-030215	3/2/2015 550408271 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-030215	3/4/2015 550409921 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-030415	3/10/2015 550412991 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-031015	3/10/2015 550412991 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-031015	3/10/2015 550412991 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-031015	3/10/2015 550412991 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-031015	3/11/2015 550414281 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031115	3/16/2015 280666681 Air Stripper Influent (SP-251) ST012-AS INF SP-251-031615
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	7.5 J	NA	74	25	30	9.5	NA	45	30	12	11	NA	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	130
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	7.5 J	NA	74	25	30	9.5	NA	45	30	12	11	NA	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	< 0.2 U	NA	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	NA	0.13 F	< 0.2 U	< 0.2 U	< 0.2 U	NA	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	5.4	NA	150	16	7.4	4.0	NA	230	25	14	8.8	NA	73
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	4,4'-DDE	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Aldrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.022 F
SW8081	alpha-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.03 F
SW8081	alpha-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.048 UM
SW8081	beta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.12 M
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Endrin	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.13 M
SW8081	gamma-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.048 UM
SW8081	Heptachlor	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UM
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.048 UM
SW8081	Toxaphene	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 4.8 UM
SW8082	PCB-1016	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8082	PCB-1221	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8082	PCB-1232	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8082	PCB-1242	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8082	PCB-1248	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8082	PCB-1254	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8082	PCB-1260	ug/l	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.97 U
SW8260	1,2,4-Trimethylbenzene	ug/l	< 0.5 U	NA	4200	< 250 U	< 25 U	< 25 U	NA	840	60	32	4.2 F	NA	810
SW8260	1,2-Dichloroethane	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 40 U
SW8260	1,3,5-Trimethylbenzene	ug/l	1.1	NA	1000	< 250 U	< 25 U	< 25 U	NA	250	27	20	3.9 F	NA	190
SW8260	4-Isopropyltoluene (Cymene)	ug/l	2.9	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	23 F	13	7.8	4.4 F	NA	22 F
SW8260	Benzene	ug/l	< 0.5 U	NA	8100	< 250 U	< 25 U	< 25 U	NA	4800	< 5.0 U	< 5.0 U	< 5.0 U	NA	7100
SW8260	Carbon disulfide	ug/l	< 1.0 U	NA	< 1000 U	< 500 U	< 50 U	< 50 U	NA	< 100 U	< 10 U	< 10 U	< 10 U	NA	< 80 U
SW8260	Chloroform	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 40 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 40 U
SW8260	Cyclohexane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1800
SW8260	Ethylbenzene	ug/l	< 0.5 U	NA	4400	< 250 U	< 25 U	< 25 U	NA	1400	< 5.0 U	8.1	< 5.0 U	NA	2100
SW8260	Isopropylbenzene (Cumene)	ug/l	0.6	NA	920	< 250 U	< 25 U	< 25 U	NA	180	9.6	12	3.0 F	NA	160
SW8260	m+p-Xylenes	ug/l	1.3	NA	9400	< 500 U	< 50 U	< 50 U	NA	4300	12	29	< 10 U	NA	5100
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 200 U
SW8260	Methylcyclohexane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1500
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 1.0 U	NA	< 1000 U	< 1000 U	< 100 U	< 100 U	NA	< 100 U	< 10 U	< 10 U	< 10 U	NA	< 200 U
SW8260	Naphthalene	ug/l	< 2.5 U	NA	< 2500 U	< 1300 U	< 130 U	< 130 U	NA	190 F	7.2 F	< 25 U	< 25 U	NA	200
SW8260	n-Butylbenzene	ug/l	6.2	NA	700	< 250 U	< 25 U	< 25 U	NA	31 F	29	12	4.5 F	NA	32 F
SW8260	n-Hexane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	480
SW8260	n-Propylbenzene	ug/l	0.92	NA	1300	< 250 U	< 25 U	< 25 U	NA	140	13	7.6	2.2 F	NA	190
SW8260	o-Xylene	ug/l	0.56	NA	3900	< 250 U	< 25 U	< 25 U	NA	2000	< 5.0 U	8.2	< 5.0 U	NA	2100
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	3.1	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	27 F	14	9.3	4.4 F	NA	< 40 U
SW8260	tert-Butylbenzene	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 40 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 40 U
SW8260	Toluene	ug/l	0.87	NA	14000	< 250 U	< 25 U	< 25 U	NA	8800	< 5.0 U	2.9 F	< 5.0 U	NA	11000
SW8260	Trichloroethene (TCE)	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 40 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 80 U
SW8260	Vinyl Chloride	ug/l	< 0.5 U	NA	< 500 U	< 250 U	< 25 U	< 25 U	NA	< 50 U	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 60 U
SW8260	Xylenes, Total	ug/l	1.9	NA	13000	< 750 U	< 75 U	< 75 U	NA	6300	12 F	37	< 15 U	NA	5800
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 3.8 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	1,2-Dichlorobenzene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 UJ
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 UJ
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/23/2015 550405251 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-022315	2/25/2015 550406491 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-022515	3/2/2015 550408271 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-030215	3/2/2015 550408271 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-030215	3/2/2015 550408271 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-030215	3/2/2015 550408271 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-030215	3/4/2015 550409921 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-030415	3/10/2015 550412991 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-031015	3/10/2015 550412991 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-031015	3/10/2015 550412991 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-031015	3/10/2015 550412991 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-031015	3/11/2015 550414281 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031115	3/16/2015 280666681 Air Stripper Influent (SP-251) ST012-AS INF SP-251-031615
SW8270	2,4,5-Trichlorophenol	ug/l	< 9.5 UJ	NA	< 20 UJ	< 20 U	< 20 U	< 20 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	2,4,6-Trichlorophenol	ug/l	< 9.5 U	NA	< 20 UJ	< 20 U	< 20 U	< 20 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	2,4-Dichlorophenol	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	2,4-Dimethylphenol	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	22	7.9 F	3.9 F	NA	< 97 U
SW8270	2,4-Dinitrophenol	ug/l	< 28 U	NA	< 50 UJ	< 50 U	< 50 U	< 50 U	NA	< 29 U	< 29 U	< 30 U	< 29 U	NA	< 780 U
SW8270	2,4-Dinitrotoluene	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	2-Chlorophenol	ug/l	< 9.5 U	NA	< 10 UJ	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	< 3.8 U	NA	490	84	< 10 U	< 10 U	NA	360	85	11	1.6 B	NA	500
SW8270	2-Methylphenol (o-Cresol)	ug/l	< 9.5 U	NA	< 10 R	< 10 U	< 10 U	< 10 U	NA	35	26	< 10 U	< 9.8 U	NA	< 97 U
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 490 U
SW8270	2-Nitrophenol	ug/l	< 9.5 U	NA	< 60 U	< 15 U	< 15 U	< 15 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 47 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 48 U	< 48 U	< 50 U	< 49 U	NA	< 490 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	< 9.5 U	NA	< 10 R	< 10 U	< 10 U	< 10 U	NA	29	20	1.8 F	1.7 F	NA	< 190 U
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 490 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 47 U	NA	< 50 UJ	< 50 U	< 50 U	< 50 U	NA	< 48 U	< 48 U	< 50 U	< 49 U	NA	< 780 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	4-Chloro-3-Methylphenol	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	4-Chloroaniline	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 240 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 490 U
SW8270	4-Nitrophenol	ug/l	< 9.5 U	NA	< 25 UJ	< 25 U	< 25 U	< 25 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 490 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Acenaphthylene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Benzo(a)pyrene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Benzo(b)fluoranthene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Benzo(g,h,i)perylene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Benzo(k)fluoranthene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Benzoic acid	ug/l	< 24 U	NA	< 100 U	< 25 U	< 25 U	< 25 U	NA	< 24 U	< 24 U	< 25 U	< 24 U	NA	< 780 U
SW8270	Benzyl Alcohol	ug/l	< 9.5 U	NA	< 10 U	29	< 10 U	< 10 U	NA	18	7.8 F	< 10 U	< 9.8 U	NA	61 F
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	bis(2-Chloroethyl)ether	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	< 9.5 U	NA	19	< 10 U	< 10 U	< 10 U	NA	2.3 F	0.75 F	< 10 U	< 9.8 U	NA	< 97 U
SW8270	Butyl benzyl phthalate	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 190 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Dibenzofuran	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	4.9	3.1 F	0.56 F	< 3.9 U	NA	7.2 F
SW8270	Diethyl phthalate	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 190 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 3.8 U	NA	< 20 U	< 20 U	< 20 U	< 20 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 190 U
SW8270	Di-n-butyl phthalate	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 190 U
SW8270	Di-n-octyl phthalate	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 190 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	0.22 F	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 190 U
SW8270	Fluorene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	3.2 F	2.7 F	0.84 F	< 3.9 U	NA	5.2 F
SW8270	Hexachlorobenzene	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	Hexachlorobutadiene	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 290 UJ
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 UJ

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	2/23/2015 550405251 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-022315	2/25/2015 550406491 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-022515	3/2/2015 550408271 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-030215	3/2/2015 550408271 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-030215	3/2/2015 550408271 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-030215	3/2/2015 550408271 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-030215	3/4/2015 550409921 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-030415	3/10/2015 550412991 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-031015	3/10/2015 550412991 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-031015	3/10/2015 550412991 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-031015	3/10/2015 550412991 LGAC Effluent (SP-253) ST012-LGAC EFF C102-SP-253-SPLIT-031015	3/11/2015 550414281 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031115	3/16/2015 280666681 Air Stripper Influent (SP-251) ST012-AS INF SP-251-031615
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 3.8 U	< 3.8 U	< 4.0 U	< 3.9 U	NA	< 97 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	< 3.8 U	NA	450	36 J	< 10 U	< 10 U	NA	370	18	1.5 B	< 3.9 U	NA	430
SW8270	Nitrobenzene	ug/l	< 9.5 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 190 U
SW8270	N-Nitrosodiphenylamine	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	< 9.6 U	< 9.6 U	< 10 U	< 9.8 U	NA	< 97 U
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 9.5 U	NA	< 50 UJ	< 50 U	< 50 U	< 50 U	NA	< 48 U	< 48 U	< 50 U	< 49 U	NA	< 780 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	< 3.8 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	0.96 F	0.66 F	0.38 F	< 3.9 U	NA	< 97 U
SW8270	Phenol	ug/l	< 9.5 R	NA	< 10 R	< 10 R	< 10 R	< 10 U	NA	31	23	2.8 F	2.4 F	NA	< 97 U
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 9.5 U	NA	< 10 U	< 10 U	< 10 U	< 10 U	NA	NA	NA	NA	NA	NA	< 97 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	< 19 U	< 19 U	< 20 U	< 20 U	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	3/16/2015 550416911 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-031615	3/16/2015 280666681 LGAC Influent (SP-252) ST012-LGAC INF SP-252-031615	3/16/2015 550416911 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-031615	3/16/2015 280666681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-031615	3/16/2015 550416911 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031615	3/16/2015 280666681 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-031615	3/16/2015 550416911 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-031615	3/18/2015 550417671 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031815	3/23/2015 550420251 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-032315	3/23/2015 550420251 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-032315	3/23/2015 550420251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-032315	3/23/2015 550420251 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-032315	3/25/2015 550421471 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-032515
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	82	NA	59	NA	17 J	NA	1.4	NA	57	44	42	26	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	72	NA	29 J	NA	1.5	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	100	NA	67	NA	18	NA	1.4	NA	57	44	42	26	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	0.22	NA	0.24	NA	< 0.2 U	NA	< 0.2 U	NA	0.21	0.17 F	0.15 F	< 0.2 U	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	97	9.2 J	60 J	4.4 J	24 J	1.2	2.7	NA	360	76	120	57	NA
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.05 U	0.019 F	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.05 U	0.045 F	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.05 U	0.028 F	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	NA	< 0.048 UM	NA	< 0.049 U	NA	< 0.05 U	NA	NA	NA	NA	NA	NA	NA
SW8081	beta-BHC	ug/l	< 0.05 U	0.13 M	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	< 0.5 U	< 0.54 U	< 0.5 U	< 0.5 U	< 0.54 U	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	0.13 M	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	NA	< 0.048 UM	NA	< 0.049 U	NA	< 0.05 U	NA	NA	NA	NA	NA	NA	NA
SW8081	Heptachlor	ug/l	< 0.05 U	0.041 F	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.048 UM	< 0.05 U	< 0.049 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.054 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.048 UM	< 0.1 U	< 0.049 U	< 0.1 U	< 0.05 U	< 0.1 U	< 0.1 U	< 0.11 U	< 0.1 U	< 0.1 U	< 0.11 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 1.0 U	< 4.8 UM	< 1.0 U	< 4.9 U	< 1.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8082	PCB-1221	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8082	PCB-1232	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8082	PCB-1242	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8082	PCB-1248	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8082	PCB-1254	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8082	PCB-1260	ug/l	< 1.0 U	< 0.96 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	NA
SW8260	1,2,4-Trimethylbenzene	ug/l	1000	280 J	150 J	25	33	< 10 U	< 0.5 U	NA	6300	170	94	18	NA
SW8260	1,2-Dichloroethane	ug/l	< 10 U	< 40 U	< 0.5 U	< 20 U	< 0.5 U	< 10 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	1,3,5-Trimethylbenzene	ug/l	200	29 F	7.7	9.5 F	8.0	< 10 U	< 0.5 U	NA	2100	74	49	15	NA
SW8260	4-Isopropyltoluene (Cymene)	ug/l	35	17 F	25	8.0 F	13	< 10 U	0.32 F	NA	520	36	19 F	9.2	NA
SW8260	Benzene	ug/l	6300	< 40 U	< 0.5 U	< 20 U	< 0.5 U	< 10 U	< 0.5 U	NA	10000	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Carbon disulfide	ug/l	< 20 U	< 80 U	< 1.0 U	< 40 U	< 1.0 U	< 20 U	< 1.0 U	NA	< 100 U	< 50 U	< 50 U	< 10 U	NA
SW8260	Chloroform	ug/l	< 10 U	< 40 U	< 0.5 U	< 20 U	0.38 F	< 10 U	0.2 F	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	cis-1,2-Dichloroethene	ug/l	< 10 U	< 40 U	< 0.5 U	< 20 U	< 0.5 U	< 10 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Cyclohexane	ug/l	NA	550	NA	190	NA	21	NA	NA	NA	NA	NA	NA	NA
SW8260	Ethylbenzene	ug/l	2300	110 J	32 J	< 20 U	4.0	< 10 U	< 0.5 U	NA	4600	< 25 U	< 25 U	4.0 F	NA
SW8260	Isopropylbenzene (Cumene)	ug/l	240	53	37	6.6 F	11	< 10 U	< 0.5 U	NA	1300	33	19 F	9.2	NA
SW8260	m+p-Xylenes	ug/l	5400	310 J	84 J	11 F	11	< 20 U	< 1.0 U	NA	13000	39 F	54	7.6 F	NA
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 10 U	< 200 U	< 0.5 U	< 100 U	< 0.5 U	< 50 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Methylcyclohexane	ug/l	NA	1100	NA	680	NA	64	NA	NA	NA	NA	NA	NA	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 20 U	< 200 U	< 1.0 U	< 100 U	< 1.0 U	5.0 B	< 1.0 U	NA	< 100 U	< 50 U	< 50 U	< 10 U	NA
SW8260	Naphthalene	ug/l	180	56 J	21 J	< 20 U	3.9 B	< 10 U	< 2.5 U	NA	900	43 B	< 130 U	< 25 U	NA
SW8260	n-Butylbenzene	ug/l	49	21 F	41	9.1 F	18	< 10 U	0.43 F	NA	920	69	31	11	NA
SW8260	n-Hexane	ug/l	NA	370	NA	190	NA	9.0 F	NA	NA	NA	NA	NA	NA	NA
SW8260	n-Propylbenzene	ug/l	250	78	57	11 F	17	< 10 U	< 0.5 U	NA	1400	44	19 F	7.0	NA
SW8260	o-Xylene	ug/l	2400	94 J	27 J	3.9 F	4.7	< 10 U	< 0.5 U	NA	5200	< 25 U	< 25 U	< 5.0 U	NA
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	42	24 F	28	< 20 U	14	< 10 U	0.39 F	NA	610	39	24 F	9.9	NA
SW8260	tert-Butylbenzene	ug/l	< 10 U	< 40 U	1.3	< 20 U	0.76	< 10 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Tetrachloroethene (PCE)	ug/l	< 10 U	< 40 U	< 0.5 U	< 20 U	< 0.5 U	< 10 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Toluene	ug/l	10000	30 F	5.7	< 20 U	1.1 B	< 10 U	< 0.5 U	NA	16000	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Trichloroethene (TCE)	ug/l	< 10 U	< 40 U	< 0.5 U	< 20 U	< 0.5 U	< 10 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 10 U	< 80 U	< 0.5 U	< 40 U	< 0.5 U	< 20 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Vinyl Chloride	ug/l	< 10 U	< 60 U	< 0.5 U	< 30 U	< 0.5 U	< 15 U	< 0.5 U	NA	< 50 U	< 25 U	< 25 U	< 5.0 U	NA
SW8260	Xylenes, Total	ug/l	7800	400 J	110 J	15 F	16	< 20 U	< 1.5 U	NA	18000	< 75 U	54 F	< 15 U	NA
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	1,2-Dichlorobenzene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	1,3,5-Trinitrobenzene	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 UJ	< 9.7 U	< 9.9 UJ	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	1,3-Dinitrobenzene	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 UJ	< 3.9 U	< 9.9 UJ	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	1,4-Naphthoquinone	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	< 48 UJ	NA	< 48 UJ	NA	< 49 UJ	NA	< 49 U	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	3/16/2015 550416911 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-031615	3/16/2015 280666681 LGAC Influent (SP-252) ST012-LGAC INF SP-252-031615	3/16/2015 550416911 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-031615	3/16/2015 280666681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-031615	3/16/2015 550416911 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031615	3/16/2015 280666681 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-031615	3/16/2015 550416911 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-031615	3/18/2015 550417671 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031815	3/23/2015 550420251 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-032315	3/23/2015 550420251 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-032315	3/23/2015 550420251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-032315	3/23/2015 550420251 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-032315	3/25/2015 550421471 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-032515
SW8270	2,4,5-Trichlorophenol	ug/l	< 9.6 UJ	< 19 UJ	< 9.6 UJ	< 19 U	< 9.7 UJ	< 20 U	< 9.8 U	NA	< 80 U	< 20 U	< 21 U	< 21 U	NA
SW8270	2,4,6-Trichlorophenol	ug/l	< 9.6 UJ	< 19 UJ	< 9.6 UJ	< 19 U	< 9.7 UJ	< 20 U	< 9.8 U	NA	< 80 U	< 20 U	< 21 U	< 21 U	NA
SW8270	2,4-Dichlorophenol	ug/l	< 9.6 UJ	< 9.7 UJ	< 9.6 UJ	< 9.6 U	< 9.7 UJ	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	2,4-Dimethylphenol	ug/l	< 9.6 UJ	< 9.7 UJ	< 9.6 UJ	< 9.6 U	< 9.7 UJ	< 9.9 U	< 9.8 U	NA	33 F	38	25	12	NA
SW8270	2,4-Dinitrophenol	ug/l	< 29 UJ	< 77 UJ	< 29 UJ	< 77 U	< 29 UJ	< 79 U	< 29 U	NA	< 200 U	< 50 U	< 53 U	< 53 U	NA
SW8270	2,4-Dinitrotoluene	ug/l	< 9.6 U	< 19 UJ	< 9.6 U	< 19 U	< 9.7 U	< 20 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	2,6-Dichlorophenol	ug/l	< 9.6 UJ	NA	< 9.6 UJ	NA	< 9.7 UJ	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 9.6 U	< 19 UJ	< 9.6 U	< 19 U	< 9.7 U	< 20 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	2-Acetylaminofluorene	ug/l	< 96 U	NA	< 96 U	NA	< 97 U	NA	< 98 U	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	2-Chlorophenol	ug/l	< 9.6 UJ	< 9.7 UJ	< 9.6 UJ	< 9.6 U	< 9.7 UJ	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	2-Methylaniline (o-Toluidine)	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	710	210 J	200	9.2 F	7.9	< 9.9 U	< 3.9 U	NA	270	110 J	30	4.9 F	NA
SW8270	2-Methylphenol (o-Cresol)	ug/l	< 9.6 UJ	33 J	< 9.6 UJ	< 9.6 U	< 9.7 UJ	< 9.9 U	< 9.8 U	NA	30 F	15	< 11 U	< 11 U	NA
SW8270	2-Naphthylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 9.6 U	< 48 UJ	< 9.6 U	< 48 U	< 9.7 U	< 50 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	2-Nitrophenol	ug/l	< 9.6 UJ	< 19 UJ	< 9.6 UJ	< 19 U	< 9.7 UJ	< 20 U	< 9.8 U	NA	< 60 U	< 15 U	< 16 U	< 16 U	NA
SW8270	2-Picoline	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 48 U	< 48 UJ	< 48 U	< 48 U	< 49 U	< 50 U	< 49 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	3,3'-Dimethylbenzidine	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	< 9.6 UJ	< 19 UJ	< 9.6 UJ	< 19 U	< 9.7 UJ	< 20 U	< 9.8 U	NA	38 F	19	< 11 U	< 11 U	NA
SW8270	3-Methylchloranthrene	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 9.6 U	< 48 UJ	< 9.6 U	< 48 U	< 9.7 U	< 50 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 48 UJ	< 77 UJ	< 48 UJ	< 77 U	< 49 UJ	< 79 U	< 49 U	NA	< 200 U	< 50 U	< 53 U	< 53 U	NA
SW8270	4-Aminobiphenyl	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	4-Chloro-3-Methylphenol	ug/l	< 9.6 UJ	< 19 UJ	< 9.6 UJ	< 19 U	< 9.7 UJ	< 20 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	4-Chloroaniline	ug/l	< 9.6 U	< 24 UJ	< 9.6 U	< 24 U	< 9.7 U	< 25 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 9.6 U	< 48 UJ	< 9.6 U	< 48 U	< 9.7 U	< 50 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	4-Nitrophenol	ug/l	< 9.6 UJ	< 48 UJ	< 9.6 UJ	< 48 U	< 9.7 UJ	< 50 U	< 9.8 U	NA	< 100 U	< 25 U	< 26 U	< 26 U	NA
SW8270	4-Nitroquinoline-N-Oxide	ug/l	< 96 U	NA	< 96 U	NA	< 97 U	NA	< 98 U	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Acenaphthylene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Acetophenone	ug/l	< 9.6 U	NA	41	NA	5.4 F	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	0.42 F	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Aramite	ug/l	< 18 U	NA	< 18 U	NA	< 18 U	NA	< 18 U	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Benzo(a)pyrene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Benzo(b)fluoranthene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Benzo(g,h,i)perylene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Benzo(k)fluoranthene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Benzoic acid	ug/l	NA	< 77 UJ	NA	< 77 U	NA	< 79 U	NA	NA	< 100 U	< 25 U	< 26 U	< 26 U	NA
SW8270	Benzyl Alcohol	ug/l	< 9.6 U	33 J	43	15 F	< 9.7 U	< 25 U	< 9.8 U	NA	48	18	< 11 U	< 11 U	NA
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	bis(2-Chloroethyl)ether	ug/l	< 9.6 U	< 19 UJ	< 9.6 U	< 19 U	< 9.7 U	< 20 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	bis(2-Chloroisopropyl)ether	ug/l	NA	< 9.7 UJ	NA	< 9.6 U	NA	< 9.9 U	NA	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	110	1.4 F	1.4 F	< 9.6 U	0.63 F	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Butyl benzyl phthalate	ug/l	< 3.9 U	< 19 UJ	< 3.8 U	< 19 U	< 3.9 U	< 20 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Chlorobenzilate	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Diallate	ug/l	< 5.4 U	NA	< 5.4 U	NA	< 5.5 U	NA	< 5.5 U	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Dibenzofuran	ug/l	10	5.6 F	7.2	0.99 F	0.95 F	< 9.9 U	< 3.9 U	NA	< 40 U	3.2 F	< 11 U	< 11 U	NA
SW8270	Diethyl phthalate	ug/l	< 3.9 U	< 19 UJ	< 3.8 U	< 19 U	< 3.9 U	< 20 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Dimethoate (Cygon)	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 3.9 U	< 19 UJ	< 3.8 U	< 19 U	< 3.9 U	< 20 U	0.24 B	NA	< 80 U	< 20 U	< 21 U	< 21 U	NA
SW8270	Di-n-butyl phthalate	ug/l	< 3.9 U	< 19 UJ	< 3.8 U	< 19 U	< 3.9 U	< 20 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Di-n-octyl phthalate	ug/l	< 3.9 U	< 19 UJ	< 3.8 U	< 19 U	< 3.9 U	< 20 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Diphenylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	0.19 F	< 19 UJ	< 3.8 U	< 19 U	< 3.9 U	< 20 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Fluorene	ug/l	7.3	3.8 F	6.4	0.79 F	1.1 F	< 9.9 U	< 3.9 U	NA	< 40 U	2.2 F	< 11 U	< 11 U	NA
SW8270	Hexachlorobenzene	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Hexachlorobutadiene	ug/l	< 9.6 U	< 29 UJ	< 9.6 U	< 29 UJ	< 9.7 U	< 30 UJ	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Hexachlorocyclopentadiene	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 UJ	< 9.7 U	< 9.9 UJ	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	3/16/2015 550416911 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-031615	3/16/2015 280666681 LGAC Influent (SP-252) ST012-LGAC INF SP-252-031615	3/16/2015 550416911 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-031615	3/16/2015 280666681 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-031615	3/16/2015 550416911 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031615	3/16/2015 280666681 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-031615	3/16/2015 550416911 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-031615	3/18/2015 550417671 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-031815	3/23/2015 550420251 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-032315	3/23/2015 550420251 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-032315	3/23/2015 550420251 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-032315	3/23/2015 550420251 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-032315	3/25/2015 550421471 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-032515
SW8270	Hexachloropropene	ug/l	< 96 U	NA	< 96 U	NA	< 97 U	NA	< 98 U	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 3.9 U	< 9.7 UJ	< 3.8 U	< 9.6 U	< 3.9 U	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Isodrin	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Isosafrole	ug/l	< 3.4 U	NA	< 3.4 U	NA	< 3.4 U	NA	< 3.4 U	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	590	110 J	72	4.4 F	2.2 F	< 9.9 U	< 3.9 U	NA	270	< 10 U	3.8 F	< 11 U	NA
SW8270	Nitrobenzene	ug/l	< 9.6 U	< 19 UJ	< 9.6 U	< 19 U	< 9.7 U	< 20 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	N-Nitrosodiethylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 9.6 U	< 19 UJ	< 9.6 U	< 19 U	< 9.7 U	< 20 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	N-Nitrosodiphenylamine	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	N-Nitrosomethylethylamine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	< 9.6 U	NA	< 9.6 U	NA	< 9.7 U	NA	< 9.8 U	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 48 UJ	< 77 UJ	< 48 UJ	< 77 U	< 49 UJ	< 79 U	< 49 U	NA	< 200 U	< 50 U	< 53 U	< 53 U	NA
SW8270	Phenacetin	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	1.9 F	1.2 F	1.5 F	0.52 F	0.3 F	< 9.9 U	< 3.9 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Phenol	ug/l	< 9.6 UJ	< 9.7 UJ	< 9.6 UJ	< 9.6 UJ	< 9.7 UJ	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Phorate	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 9.6 U	< 9.7 UJ	< 9.6 U	< 9.6 U	< 9.7 U	< 9.9 U	< 9.8 U	NA	< 40 U	< 10 U	< 11 U	< 11 U	NA
SW8270	Pyridine	ug/l	< 19 U	NA	< 19 U	NA	< 19 U	NA	< 20 U	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	< 48 U	NA	< 48 U	NA	< 49 U	NA	< 49 U	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	3/31/2015 550424971 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-033115	3/31/2015 550424971 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-033115	3/31/2015 550424971 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-033115	3/31/2015 550424971 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-033115	4/2/2015 550425421 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-040215	4/6/2015 550426831 Air Stripper Influent (SP-251) ST012-AS INF SP-251-040615-SPLIT	4/6/2015 550426831 LGAC Influent (SP-252) ST012-LGAC INF SP-252-040615-SPLIT	4/6/2015 550426831 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-040615-SPLIT	4/6/2015 550426831 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-040615-SPLIT	4/8/2015 550428761 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-040815	4/13/2015 280677751 Air Stripper Influent (SP-251) ST012-AS INF SP-251-041315	4/13/2015 550431161 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-041315	4/13/2015 280677751 LGAC Influent (SP-252) ST012-LGAC INF SP-252-041315
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	17	16	8.3	26	NA	39	20	39	65	NA	NA	29	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43 J	NA	22
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	35	16	8.5	26	NA	39	20	39	65	NA	NA	29	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	18	0.22	0.16 F	0.14 F	NA	0.27	0.18 F	0.18 F	0.16 F	NA	NA	0.18 F	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	94	12	8.1	3.0	NA	90	31	38	270	NA	69 J	140 J	7.3 J
SW8081	4,4'-DDD	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	4,4'-DDE	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	4,4'-DDT	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Aldrin	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	alpha-BHC	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	alpha-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.048 UJ	NA	< 0.048 UJ
SW8081	beta-BHC	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	0.09 J	< 0.05 U	0.065 J
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.54 U	< 0.53 U	< 0.56 U	< 0.54 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 0.5 U	NA
SW8081	delta-BHC	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Dieldrin	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Endosulfan I	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Endosulfan II	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Endosulfan sulfate	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Endrin	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Endrin aldehyde	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Endrin ketone	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	gamma-BHC (Lindane)	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	gamma-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.048 UJ	NA	< 0.048 UJ
SW8081	Heptachlor	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Heptachlor Epoxide	ug/l	< 0.054 U	< 0.053 U	< 0.056 U	< 0.054 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.048 UJ
SW8081	Methoxychlor	ug/l	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.048 UJ	< 0.1 U	< 0.048 UJ
SW8081	Toxaphene	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 4.8 UJ	< 1.0 U	< 4.8 UJ
SW8082	PCB-1016	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8082	PCB-1221	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8082	PCB-1232	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8082	PCB-1242	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8082	PCB-1248	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8082	PCB-1254	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8082	PCB-1260	ug/l	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 0.96 U	< 1.0 U	< 0.96 U
SW8260	1,2,4-Trimethylbenzene	ug/l	820	130	37	1.5	NA	1400	89	46	25	NA	840	1000	29 J
SW8260	1,2-Dichloroethane	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 100 U	< 25 U	< 2.0 U
SW8260	1,3,5-Trimethylbenzene	ug/l	220	49	25	1.4	NA	450	37	30	23	NA	240	280	16
SW8260	4-Isopropyltoluene (Cymene)	ug/l	33	14	9.0	1.2	NA	87	18	15 M	19	NA	21 F	31	9.0
SW8260	Benzene	ug/l	< 0.5 U	4.0	1.1	0.25 F	NA	8500	< 5.0 U	< 0.5 U	< 5.0 U	NA	7300	7100	< 2.0 U
SW8260	Carbon disulfide	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 10 U	< 10 U	< 1.0 U	< 10 U	NA	< 200 U	< 50 U	< 4.0 U
SW8260	Chloroform	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	4.0	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 100 U	< 25 U	< 2.0 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 100 U	< 25 U	< 2.0 U
SW8260	Cyclohexane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1700	NA	69 F
SW8260	Ethylbenzene	ug/l	2100	31	11	0.95	NA	1900	4.7 F	5.8	7.2	NA	1100	1200	0.57 F
SW8260	Isopropylbenzene (Cumene)	ug/l	190	26	16	1.7	NA	320	15	12	14	NA	140	190	4.5
SW8260	m+p-Xylenes	ug/l	4600	87	40	1.4	NA	4500	28	36	16	NA	5000	5100	5.7
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 500 U	< 25 U	< 10 U
SW8260	Methylcyclohexane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1500	NA	510
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	7.7 F	< 10 U	< 1.0 U	< 10 U	NA	< 500 U	< 50 U	< 10 U
SW8260	Naphthalene	ug/l	220	36	4.0	0.99 B	NA	310	10 F	< 2.5 U	< 25 UJ	NA	210	250	< 2.0 U
SW8260	n-Butylbenzene	ug/l	49	24	12	< 0.5 U	NA	160	34	19 M	23	NA	32 F	64	11 J
SW8260	n-Hexane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	410	NA	140 F
SW8260	n-Propylbenzene	ug/l	190	40	15	1.2	NA	320	21	11	11	NA	100 F	120	< 2.0 U
SW8260	o-Xylene	ug/l	1900	26	16	0.66	NA	2000	7.4	14	5.6	NA	2100	2200	1.1 F
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	38	16	10	1.5	NA	110	22	15 M	18	NA	39 F	51	< 2.0 U
SW8260	tert-Butylbenzene	ug/l	< 0.5 U	< 0.5 U	0.69	< 0.5 U	NA	5.4	< 5.0 U	0.8	< 5.0 U	NA	< 100 U	< 25 U	< 2.0 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 100 U	< 25 U	< 2.0 U
SW8260	Toluene	ug/l	11000	13	3.7	< 0.5 U	NA	11000	7.1	1.4	3.5 F	NA	12000	11000	< 2.0 U
SW8260	Trichloroethene (TCE)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 100 U	< 25 U	< 2.0 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 200 U	< 25 U	< 4.0 U
SW8260	Vinyl Chloride	ug/l	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 5.0 U	< 5.0 U	< 0.5 U	< 5.0 U	NA	< 150 U	< 25 U	< 3.0 U
SW8260	Xylenes, Total	ug/l	6500	110	56	2.1	NA	6500	35	50	22	NA	7100	7300	6.8
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	1,2-Dichlorobenzene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	3/31/2015 550424971 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-033115	3/31/2015 550424971 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-033115	3/31/2015 550424971 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-033115	3/31/2015 550424971 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-033115	4/2/2015 550425421 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-040215	4/6/2015 550426831 Air Stripper Influent (SP-251) ST012-AS INF SP-251-040615-SPLIT	4/6/2015 550426831 LGAC Influent (SP-252) ST012-LGAC INF SP-252-040615-SPLIT	4/6/2015 550426831 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-040615-SPLIT	4/6/2015 550426831 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-040615-SPLIT	4/8/2015 550428761 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-040815	4/13/2015 280677751 Air Stripper Influent (SP-251) ST012-AS INF SP-251-041315	4/13/2015 550431161 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-041315	4/13/2015 280677751 LGAC Influent (SP-252) ST012-LGAC INF SP-252-041315
SW8270	2,4,5-Trichlorophenol	ug/l	< 21 U	< 21 U	< 22 U	< 21 U	NA	< 80 U	< 20 U	< 20 U	< 20 U	NA	< 78 U	< 40 U	< 77 U
SW8270	2,4,6-Trichlorophenol	ug/l	< 21 U	< 21 U	< 22 U	< 21 U	NA	< 80 U	< 20 U	< 20 U	< 20 U	NA	< 78 U	< 40 U	< 77 U
SW8270	2,4-Dichlorophenol	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	2,4-Dimethylphenol	ug/l	< 10 U	< 11 U	8.4 F	5.9 F	NA	41	39	27	34	NA	42	42	42
SW8270	2,4-Dinitrophenol	ug/l	< 52 U	< 53 U	< 56 U	< 52 U	NA	< 200 U	< 50 U	< 50 U	< 50 U	NA	< 310 U	< 100 U	< 310 U
SW8270	2,4-Dinitrotoluene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	2-Chlorophenol	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	190	47	7.2 F	< 10 U	NA	280	42	12	< 10 U	NA	200	200	16 F
SW8270	2-Methylphenol (o-Cresol)	ug/l	30	< 11 U	< 11 U	< 10 U	NA	29 F	25	< 10 U	< 10 U	NA	35 F	< 20 U	18 F
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 190 U	< 20 U	< 190 U
SW8270	2-Nitrophenol	ug/l	< 16 U	< 16 U	< 17 U	< 16 U	NA	< 60 U	< 15 U	< 15 U	< 15 U	NA	< 78 U	< 30 U	< 77 U
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 190 U	< 20 U	< 190 U
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	26	< 11 U	< 11 U	< 10 U	NA	38 F	24	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 190 U	< 20 U	< 190 U
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 52 U	< 53 U	< 56 U	< 52 U	NA	< 200 U	< 50 U	< 50 U	< 50 U	NA	< 310 U	< 100 U	< 310 U
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	4-Chloro-3-Methylphenol	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	4-Chloroaniline	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 97 U	< 20 U	< 96 U
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 190 U	< 20 U	< 190 U
SW8270	4-Nitrophenol	ug/l	< 26 U	< 26 U	< 28 U	< 26 U	NA	< 100 U	< 25 U	< 25 U	< 25 U	NA	< 190 U	< 50 U	< 190 U
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Acenaphthylene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Benzo(a)pyrene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Benzo(b)fluoranthene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Benzo(g,h,i)perylene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Benzo(k)fluoranthene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Benzoic acid	ug/l	< 26 U	< 26 U	28	25 F	NA	< 100 U	< 25 U	< 25 U	< 25 U	NA	180 F	< 50 U	< 310 U
SW8270	Benzyl Alcohol	ug/l	35	28	16	13	NA	38 F	30	< 10 U	< 10 U	NA	38 F	31	< 96 U
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	bis(2-Chloroethyl)ether	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Butyl benzyl phthalate	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Dibenzofuran	ug/l	2.9 F	2.4 F	< 11 U	< 10 U	NA	< 40 U	2.5 F	< 10 U	< 10 U	NA	2.8 F	< 20 U	1.4 F
SW8270	Diethyl phthalate	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 21 U	< 21 U	< 22 U	< 21 U	NA	< 80 U	< 20 U	< 20 U	< 20 U	NA	< 78 U	< 40 U	< 77 U
SW8270	Di-n-butyl phthalate	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	Di-n-octyl phthalate	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	Fluorene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	1.6 F	< 20 U	< 39 U
SW8270	Hexachlorobenzene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Hexachlorobutadiene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 120 U	< 20 U	< 120 U
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	3/31/2015 550424971 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-033115	3/31/2015 550424971 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-033115	3/31/2015 550424971 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-033115	3/31/2015 550424971 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-033115	4/2/2015 550425421 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-040215	4/6/2015 550426831 Air Stripper Influent (SP-251) ST012-AS INF SP-251-040615-SPLIT	4/6/2015 550426831 LGAC Influent (SP-252) ST012-LGAC INF SP-252-040615-SPLIT	4/6/2015 550426831 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-040615-SPLIT	4/6/2015 550426831 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-040615-SPLIT	4/8/2015 550428761 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-040815	4/13/2015 280677751 Air Stripper Influent (SP-251) ST012-AS INF SP-251-041315	4/13/2015 550431161 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-041315	4/13/2015 280677751 LGAC Influent (SP-252) ST012-LGAC INF SP-252-041315
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	220	21	< 11 U	< 10 U	NA	310	6.8 F	< 10 U	< 10 U	NA	230	240	1.6 F
SW8270	Nitrobenzene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 78 U	< 20 U	< 77 U
SW8270	N-Nitrosodiphenylamine	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 52 U	< 53 U	< 56 U	< 52 U	NA	< 200 U	< 50 U	< 50 U	< 50 U	NA	< 310 U	< 100 U	< 310 U
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Phenol	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	37	< 10 U	< 10 U	NA	94 J	39 J	21 F
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 10 U	< 11 U	< 11 U	< 10 U	NA	< 40 U	< 10 U	< 10 U	< 10 U	NA	< 39 U	< 20 U	< 39 U
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	4/13/2015 550431161 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-041315	4/13/2015 280677751 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-041315	4/13/2015 550431161 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-041315	4/13/2015 280677751 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-041315	4/13/2015 550431161 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-041315	4/15/2015 550432631 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-041515	4/20/2015 550434671 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-042015	4/20/2015 550434671 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-042015	4/20/2015 550434671 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-042015	4/20/2015 550434671 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-042015	4/22/2015 550436011 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-042215	4/27/2015 550437941 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-042715	4/27/2015 550437941 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-042715
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	19	NA	6.3 J	NA	2.6	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	16 J	NA	4.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	19	NA	6.3	NA	2.6	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	0.16 F	NA	< 0.2 U	NA	< 0.2 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	24 J	4.8	7.2	5.0	7.2	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	NA	< 0.049 UJ	NA	< 0.048 UJ	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	beta-BHC	ug/l	< 0.05 U	0.068 J	< 0.05 U	0.038 F	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	NA	< 0.049 UJ	NA	< 0.048 UJ	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Heptachlor	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.049 UJ	< 0.05 U	< 0.048 UJ	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.049 UJ	< 0.1 U	< 0.048 UJ	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 1.0 U	< 4.9 UJ	< 1.0 U	< 4.8 UJ	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8082	PCB-1221	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8082	PCB-1232	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8082	PCB-1242	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8082	PCB-1248	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8082	PCB-1254	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8082	PCB-1260	ug/l	< 1.0 U	< 0.97 U	< 1.0 U	< 0.97 U	< 1.0 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	NA	< 1.0 U	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	49 J	28	38	7.3	8.6	45	1900	130	46 B	19 B	NA	1000	130
SW8260	1,2-Dichloroethane	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	< 2.0 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	1,3,5-Trimethylbenzene	ug/l	23 J	20	23	8.2	8.5	28	580	51	24	12 B	NA	290	53
SW8260	4-Isopropyltoluene (Cymene)	ug/l	19 J	6.6	10	4.6	5.9	12	110	18	12	< 10 U	NA	47	25
SW8260	Benzene	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	0.46 F	< 0.5 U	< 5.0 U	6300	5.5 F	< 10 U	< 10 U	NA	6600	< 10 U
SW8260	Carbon disulfide	ug/l	< 1.0 U	< 4.0 U	< 1.0 U	< 4.0 U	< 1.0 U	< 10 U	< 100 U	< 20 U	< 20 U	< 20 U	NA	< 20 U	< 20 U
SW8260	Chloroform	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	< 2.0 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	< 2.0 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Cyclohexane	ug/l	NA	170	NA	170	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8260	Ethylbenzene	ug/l	< 0.5 U	3.5	4.5	4.6	5.8	3.9 F	2200	18	7.4 F	7.9 F	NA	1700	11
SW8260	Isopropylbenzene (Cumene)	ug/l	7.2 J	7.1	9.3	7.8	9.8	9.6	380	23	6.8 F	9.5 F	NA	220	21
SW8260	m+p-Xylenes	ug/l	7.5	28	33	11	14	37	6700	66 B	43 B	26 B	NA	5000	43
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 0.5 U	< 10 U	< 0.5 U	< 10 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Methylcyclohexane	ug/l	NA	520	NA	460	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 1.0 U	5.9 F	< 1.0 U	3.7 F	< 1.0 U	< 10 U	< 100 U	< 20 U	< 20 U	< 20 U	NA	< 20 U	< 20 U
SW8260	Naphthalene	ug/l	< 2.5 U	2.3	< 2.5 U	< 2.0 U	< 2.5 U	7.0 B	360	< 50 U	< 50 U	< 50 U	NA	270	30 F
SW8260	n-Butylbenzene	ug/l	37 J	4.5	< 0.5 U	2.6	< 0.5 U	11	230	36	19	< 10 U	NA	79	47
SW8260	n-Hexane	ug/l	NA	91	NA	99	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8260	n-Propylbenzene	ug/l	8.2 J	5.8	7.1	3.9	4.8	8.9	410	30	< 10 U	5.0 F	NA	200	29
SW8260	o-Xylene	ug/l	1.4	12	15	4.1	4.9	15	2700	21	25	12	NA	2100	11
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	20 J	8.9	10	6.4	< 0.5 U	13	150	19	12	< 10 U	NA	57	30
SW8260	tert-Butylbenzene	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	< 2.0 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	< 2.0 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Toluene	ug/l	< 0.5 U	1.0 F	< 0.5 U	1.4 F	< 0.5 U	< 5.0 U	9000	14 B	8.7 B	< 10 U	NA	11000	< 10 U
SW8260	Trichloroethene (TCE)	ug/l	< 0.5 U	< 2.0 U	< 0.5 U	< 2.0 U	< 0.5 U	2.6 F	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 0.5 U	< 4.0 U	< 0.5 U	< 4.0 U	< 0.5 U	3.5 F	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Vinyl Chloride	ug/l	< 0.5 U	< 3.0 U	< 0.5 U	< 3.0 U	< 0.5 U	< 5.0 U	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 10 U	< 10 U
SW8260	Xylenes, Total	ug/l	8.9	40	48	15	19	52	9400	87	68	38	NA	7100	54
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2-Dichlorobenzene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	4/13/2015 550431161 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-041315	4/13/2015 280677751 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-041315	4/13/2015 550431161 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-041315	4/13/2015 280677751 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-041315	4/13/2015 550431161 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-041315	4/15/2015 550432631 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-041515	4/20/2015 550434671 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-042015	4/20/2015 550434671 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-042015	4/20/2015 550434671 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-042015	4/20/2015 550434671 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-042015	4/22/2015 550436011 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-042215	4/27/2015 550437941 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-042715	4/27/2015 550437941 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-042715
SW8270	2,4,5-Trichlorophenol	ug/l	< 20 U	< 78 U	< 20 U	< 77 U	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4,6-Trichlorophenol	ug/l	< 20 U	< 78 U	< 20 U	< 77 U	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dichlorophenol	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dimethylphenol	ug/l	31	30 F	22	31 F	15	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dinitrophenol	ug/l	< 50 U	< 310 U	< 50 U	< 310 U	< 50 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dinitrotoluene	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chlorophenol	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	11	2.9 F	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylphenol (o-Cresol)	ug/l	16	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	< 10 U	< 190 U	< 10 U	< 190 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitrophenol	ug/l	< 15 U	< 78 U	< 15 U	< 77 U	< 15 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	< 10 U	< 190 U	< 10 U	< 190 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	9.4 F	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	< 10 U	< 190 U	< 10 U	< 190 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	< 50 U	< 310 U	< 50 U	< 310 U	< 50 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Chloro-3-Methylphenol	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Chloroaniline	ug/l	< 10 U	< 97 U	< 10 U	< 96 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Chlorophenyl phenyl ether	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	< 10 U	< 190 U	< 10 U	< 190 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitrophenol	ug/l	< 25 U	< 190 U	< 25 U	< 190 U	< 25 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthylene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)pyrene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(b)fluoranthene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(g,h,i)perylene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(k)fluoranthene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzoic acid	ug/l	< 25 U	< 310 U	< 25 U	< 310 U	< 25 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzyl Alcohol	ug/l	8.9 F	< 97 U	< 10 U	< 96 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroethoxy)methane	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroethyl)ether	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroisopropyl)ether	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Butyl benzyl phthalate	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzofuran	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Diethyl phthalate	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	< 20 U	< 78 U	< 20 U	< 77 U	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Di-n-butyl phthalate	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Di-n-octyl phthalate	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluorene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorobenzene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorobutadiene	ug/l	< 10 U	< 120 U	< 10 U	< 120 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	4/13/2015 550431161 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-041315	4/13/2015 280677751 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-041315	4/13/2015 550431161 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-041315	4/13/2015 280677751 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-041315	4/13/2015 550431161 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-041315	4/15/2015 550432631 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-041515	4/20/2015 550434671 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-042015	4/20/2015 550434671 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-042015	4/20/2015 550434671 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-042015	4/20/2015 550434671 LGAC Effluent (SP-253) ST012-LGAC EFF C102 SP-253-SPLIT-042015	4/22/2015 550436011 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C102-SP-203B-SPLIT-042215	4/27/2015 550437941 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-042715	4/27/2015 550437941 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-042715
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Nitrobenzene	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	< 10 U	< 78 U	< 10 U	< 77 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodiphenylamine	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	< 50 U	< 310 U	< 50 U	< 310 U	< 50 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenol	ug/l	25	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	< 10 U	< 39 U	< 10 U	< 38 U	< 10 U	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	4/27/2015 550437941 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-042715	4/27/2015 550437941 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-042715	4/28/2015 280685251 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-042815	4/30/2015 550441211 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-043015	5/4/2015 550441391 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-050415	5/4/2015 550441391 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-050415	5/4/2015 550441391 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-050415	5/4/2015 550441391 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-050415	5/6/2015 550443341 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-050615	5/11/2015 280690941 Air Stripper Influent (SP-251) ST012-AS INF SP-251-051115	5/11/2015 550445881 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-051115	5/11/2015 280690941 LGAC Influent (SP-252) ST012-LGAC INF SP-252-051115	5/11/2015 550445881 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-051115
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	33	NA	6.3	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	58	NA	1.8	NA
SW8081	4,4'-DDD	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	NA	NA	< 0.048 U	NA	NA	NA	NA	NA	NA	< 0.048 U	NA	< 0.05 U	NA
SW8081	beta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.048 U	NA	< 0.05 U	NA
SW8081	Chlordane (technical)	ug/l	< 0.5 U	< 0.5 U	NA	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U	NA	< 0.5 U	NA	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	NA	NA	< 0.048 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8081	Heptachlor	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.1 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.05 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 1.0 U	< 1.0 U	< 4.8 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 4.8 U	< 1.0 U	< 5.0 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1221	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1232	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1242	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1248	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1254	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1260	ug/l	< 1.0 U	< 1.0 U	< 0.97 U	NA	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	< 5.0 U	< 5.0 U	0.36 F	NA	900	52	14	< 10 U	NA	910	890	11	3.3 F
SW8260	1,2-Dichloroethane	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 100 U	< 50 U	< 10 U	< 5.0 U
SW8260	1,3,5-Trimethylbenzene	ug/l	5.5	< 5.0 U	0.44 F	NA	250	28	9.1 F	< 10 U	NA	< 100 U	220	4.9 F	2.1 F
SW8260	4-Isopropyltoluene (Cymene)	ug/l	5.7	< 5.0 U	1.7	NA	44 F	21	6.3 F	< 10 U	NA	76 F	32 F	10	2.3 F
SW8260	Benzene	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	6500	< 10 U	< 10 U	< 10 U	NA	6200	6200	< 10 U	< 5.0 U
SW8260	Carbon disulfide	ug/l	< 10 U	< 10 U	< 2.0 U	NA	< 100 U	< 20 U	< 20 U	< 20 U	NA	< 200 U	< 100 U	< 20 U	< 10 U
SW8260	Chloroform	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 100 U	< 50 U	< 10 U	< 5.0 U
SW8260	cis-1,2-Dichloroethene	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 100 U	< 50 U	< 10 U	< 5.0 U
SW8260	Cyclohexane	ug/l	NA	NA	56	NA	NA	NA	NA	NA	NA	1200	NA	58	NA
SW8260	Ethylbenzene	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	1900	6.4 F	< 10 U	< 10 U	NA	1300	1300	< 10 U	< 5.0 U
SW8260	Isopropylbenzene (Cumene)	ug/l	3.1 F	< 5.0 U	< 1.0 U	NA	210	15	< 10 U	< 10 U	NA	170	160	2.1 F	< 5.0 U
SW8260	m+p-Xylenes	ug/l	5.8 F	< 10 U	< 2.0 U	NA	4800	20	< 20 U	< 20 U	NA	4700	4500	3.4 F	< 10 U
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 5.0 U	< 5.0 U	< 5.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 500 U	< 50 U	< 50 U	< 5.0 U
SW8260	Methylcyclohexane	ug/l	NA	NA	130	NA	NA	NA	NA	NA	NA	1100	NA	210	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	< 10 U	< 10 U	< 5.0 U	NA	< 100 U	< 20 U	< 20 U	13 F	NA	55 F	< 100 U	5.7 F	< 10 U
SW8260	Naphthalene	ug/l	< 25 U	< 25 U	< 1.0 U	NA	390 B	20 B	< 50 U	< 50 U	NA	300	260	2.9 F	< 25 U
SW8260	n-Butylbenzene	ug/l	9.5	2.6 F	2.4	NA	63	43	9.2 F	< 10 U	NA	41 F	< 50 U	7.8 F	< 5.0 U
SW8260	n-Hexane	ug/l	NA	NA	29	NA	NA	NA	NA	NA	NA	300	NA	47	NA
SW8260	n-Propylbenzene	ug/l	2.9 F	< 5.0 U	< 1.0 U	NA	190	22	< 10 U	< 10 U	NA	110	110	2.2 F	< 5.0 U
SW8260	o-Xylene	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	2000	< 10 U	< 10 U	< 10 U	NA	2100	1900	< 10 U	< 5.0 U
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	6.9	< 5.0 U	1.5	NA	51	27	7.6 F	< 10 U	NA	47 F	35 F	7.8 F	2.9 F
SW8260	tert-Butylbenzene	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 100 U	< 50 U	< 10 U	< 5.0 U
SW8260	Tetrachloroethene (PCE)	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 100 U	< 50 U	< 10 U	< 5.0 U
SW8260	Toluene	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	10000	< 10 U	< 10 U	< 10 U	NA	9400	10000	< 10 U	< 5.0 U
SW8260	Trichloroethene (TCE)	ug/l	< 5.0 U	< 5.0 U	< 1.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 100 U	< 50 U	< 10 U	< 5.0 U
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 5.0 U	< 5.0 U	< 2.0 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 200 U	< 50 U	< 20 U	< 5.0 U
SW8260	Vinyl Chloride	ug/l	< 5.0 U	< 5.0 U	< 1.5 U	NA	< 50 U	< 10 U	< 10 U	< 10 U	NA	< 150 U	< 50 U	< 15 U	< 5.0 U
SW8260	Xylenes, Total	ug/l	< 15 U	< 15 U	< 2.0 U	NA	6800	20	< 30 U	< 30 U	NA	6800	6400	3.4 F	< 15 U
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,2-Dichlorobenzene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	4/27/2015 550437941 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-042715	4/27/2015 550437941 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-042715	4/28/2015 280685251 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-042815	4/30/2015 550441211 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-043015	5/4/2015 550441391 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-050415	5/4/2015 550441391 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-050415	5/4/2015 550441391 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-050415	5/4/2015 550441391 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-050415	5/6/2015 550443341 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-050615	5/11/2015 280690941 Air Stripper Influent (SP-251) ST012-AS INF SP-251-051115	5/11/2015 550445881 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-051115	5/11/2015 280690941 LGAC Influent (SP-252) ST012-LGAC INF SP-252-051115	5/11/2015 550445881 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-051115
SW8270	2,4,5-Trichlorophenol	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4,6-Trichlorophenol	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dichlorophenol	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dimethylphenol	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dinitrophenol	ug/l	NA	NA	< 78 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dinitrotoluene	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Chlorophenol	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	300	NA	3.9 F	NA
SW8270	2-Methylphenol (o-Cresol)	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	67	NA	20	NA
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	NA	NA	< 49 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Nitrophenol	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	NA	NA	< 49 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	NA	NA	< 49 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	NA	NA	< 78 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Chloro-3-Methylphenol	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Chloroaniline	ug/l	NA	NA	< 24 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Chlorophenyl phenyl ether	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Methylphenol (p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	44 F	NA	3.0 F	NA
SW8270	4-Nitroaniline	ug/l	NA	NA	< 49 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitrophenol	ug/l	NA	NA	< 49 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthylene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)pyrene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(b)fluoranthene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(g,h,i)perylene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzo(k)fluoranthene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzoic acid	ug/l	NA	NA	< 78 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Benzyl Alcohol	ug/l	NA	NA	< 24 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroethoxy)methane	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroethyl)ether	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroisopropyl)ether	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	< 38 U	NA	< 9.6 U	NA
SW8270	Butyl benzyl phthalate	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dibenzofuran	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Diethyl phthalate	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Di-n-butyl phthalate	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Di-n-octyl phthalate	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Fluorene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorobenzene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorobutadiene	ug/l	NA	NA	< 29 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	4/27/2015 550437941 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-042715	4/27/2015 550437941 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-042715	4/28/2015 280685251 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-042815	4/30/2015 550441211 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-043015	5/4/2015 550441391 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-050415	5/4/2015 550441391 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-050415	5/4/2015 550441391 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-050415	5/4/2015 550441391 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-050415	5/6/2015 550443341 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-050615	5/11/2015 280690941 Air Stripper Influent (SP-251) ST012-AS INF SP-251-051115	5/11/2015 550445881 Air Stripper Influent (SP-251) ST012-AS INF SP-251-SPLIT-051115	5/11/2015 280690941 LGAC Influent (SP-252) ST012-LGAC INF SP-252-051115	5/11/2015 550445881 LGAC Influent (SP-252) ST012-LGAC INF SP-252-SPLIT-051115
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Nitrobenzene	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	NA	NA	< 20 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodiphenylamine	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	NA	NA	< 78 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Phenol	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	150	NA	28	NA
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	NA	NA	< 9.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	5/11/2015 280690941 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-051115	5/11/2015 550445881 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-051115	5/11/2015 280690941 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-051115	5/11/2015 550445881 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-051115	5/13/2015 550447281 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-051315	5/20/2015 550450871 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-052015
SW8015	Petroleum Hydrocarbons C10-C22, Diesel Range	mg/l	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C28, Diesel Range	mg/l	7.2	NA	1.3	NA	NA	NA
SW8015	Petroleum Hydrocarbons C10-C32, Total Fuel	mg/l	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C22-C32, Heavy Range Organics	mg/l	NA	NA	NA	NA	NA	NA
SW8015	Petroleum Hydrocarbons C6-C10, Gasoline Range	mg/l	3.2	NA	0.66	NA	NA	NA
SW8081	4,4'-DDD	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDE	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	4,4'-DDT	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Aldrin	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-BHC	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	alpha-Chlordane	ug/l	< 0.049 U	NA	< 0.048 U	NA	NA	NA
SW8081	beta-BHC	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	beta-Chlordane	ug/l	< 0.049 U	NA	< 0.048 U	NA	NA	NA
SW8081	Chlordane (technical)	ug/l	NA	< 0.5 U	NA	< 0.5 U	< 0.5 U	< 0.5 U
SW8081	delta-BHC	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Dieldrin	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan I	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan II	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endosulfan sulfate	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin aldehyde	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Endrin ketone	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-BHC (Lindane)	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	gamma-Chlordane	ug/l	NA	NA	NA	NA	NA	NA
SW8081	Heptachlor	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Heptachlor Epoxide	ug/l	< 0.049 U	< 0.05 U	< 0.048 U	< 0.05 U	< 0.05 U	< 0.05 U
SW8081	Methoxychlor	ug/l	< 0.049 U	< 0.1 U	< 0.048 U	< 0.1 U	< 0.1 U	< 0.1 U
SW8081	Toxaphene	ug/l	< 4.9 U	< 1.0 U	< 4.8 U	< 1.0 U	< 1.0 U	< 1.0 U
SW8082	PCB-1016	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1221	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1232	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1242	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1248	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1254	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8082	PCB-1260	ug/l	< 0.99 U	< 1.0 U	< 0.96 U	< 1.0 U	NA	< 1.0 U
SW8260	1,2,4-Trimethylbenzene	ug/l	6.5	4.6	0.17 F	< 0.5 U	7.1	NA
SW8260	1,2-Dichloroethane	ug/l	< 2.0 U	< 0.5 U	< 1.0 U	< 0.5 U	< 0.5 U	NA
SW8260	1,3,5-Trimethylbenzene	ug/l	6.2	3.9	< 1.0 U	< 0.5 U	5.1	NA
SW8260	4-Isopropyltoluene (Cymene)	ug/l	6.7	2.1	0.49 F	< 0.5 U	2.5	NA
SW8260	Benzene	ug/l	< 2.0 U	< 0.5 U	< 1.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Carbon disulfide	ug/l	< 4.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	NA
SW8260	Chloroform	ug/l	< 2.0 U	< 0.5 U	0.18 F	< 0.5 U	< 0.5 U	NA
SW8260	cis-1,2-Dichloroethene	ug/l	< 2.0 U	< 0.5 U	< 1.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Cyclohexane	ug/l	160	NA	53	NA	NA	NA
SW8260	Ethylbenzene	ug/l	0.96 F	0.99	< 1.0 U	< 0.5 U	1.2	NA
SW8260	Isopropylbenzene (Cumene)	ug/l	3.2	3.0	< 1.0 U	< 0.5 U	3.3	NA
SW8260	m+p-Xylenes	ug/l	6.5	5.7	< 2.0 U	< 1.0 U	6.5	NA
SW8260	Methyl tertiary butyl ether (MTBE)	ug/l	< 10 U	< 0.5 U	< 5.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Methylcyclohexane	ug/l	430	NA	68	NA	NA	NA
SW8260	Methylene chloride (Dichloromethane)	ug/l	1.8 F	< 1.0 U	0.56 F	< 1.0 U	< 1.0 U	NA
SW8260	Naphthalene	ug/l	< 2.0 U	< 2.5 U	< 1.0 U	< 2.5 U	0.67 F	NA
SW8260	n-Butylbenzene	ug/l	2.4	1.5	0.35 F	< 0.5 U	1.7	NA
SW8260	n-Hexane	ug/l	81	NA	8.8	NA	NA	NA
SW8260	n-Propylbenzene	ug/l	1.8 F	1.7	< 1.0 U	< 0.5 U	2.0	NA
SW8260	o-Xylene	ug/l	2.3	2.1	< 1.0 U	< 0.5 U	2.1	NA
SW8260	sec-Butylbenzene (2-Phenylbutane)	ug/l	4.4	2.3	0.4 F	0.24 F	2.5	NA
SW8260	tert-Butylbenzene	ug/l	< 2.0 U	< 0.5 U	< 1.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Tetrachloroethene (PCE)	ug/l	< 2.0 U	< 0.5 U	< 1.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Toluene	ug/l	0.77 F	< 0.5 U	< 1.0 U	< 0.5 U	0.41 F	NA
SW8260	Trichloroethene (TCE)	ug/l	< 2.0 U	< 0.5 U	< 1.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Trichlorofluoromethane (Freon 11)	ug/l	< 4.0 U	< 0.5 U	< 2.0 U	< 0.5 U	< 0.5 U	NA
SW8260	Vinyl Chloride	ug/l	< 3.0 U	< 0.5 U	< 1.5 U	< 0.5 U	< 0.5 U	NA
SW8260	Xylenes, Total	ug/l	8.8	7.8	< 2.0 U	< 1.5 U	8.6	NA
SW8270	1,2,4,5-Tetrachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,2,4-Trichlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,2-Dichlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,3,5-Trinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dichlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,3-Dinitrobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,4-Dichlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1,4-Naphthoquinone	ug/l	NA	NA	NA	NA	NA	NA
SW8270	1-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,3,4,6-Tetrachlorophenol	ug/l	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	5/11/2015 280690941 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-051115	5/11/2015 550445881 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-051115	5/11/2015 280690941 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-051115	5/11/2015 550445881 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-051115	5/13/2015 550447281 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-051315	5/20/2015 550450871 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-052015
SW8270	2,4,5-Trichlorophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,4,6-Trichlorophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dimethylphenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dinitrophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,4-Dinitrotoluene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dichlorophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2,6-Dinitrotoluene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Acetylaminofluorene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Chloronaphthalene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Chlorophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Methylaniline (o-Toluidine)	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Methylnaphthalene	ug/l	0.5 F	NA	< 9.6 U	NA	NA	NA
SW8270	2-Methylphenol (o-Cresol)	ug/l	1.9 F	NA	< 9.6 U	NA	NA	NA
SW8270	2-Naphthylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Nitroaniline	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Nitrophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	2-Picoline	ug/l	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dichlorobenzidine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	3,3'-Dimethylbenzidine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	3+4-Methylphenol (m,p-Cresol)	ug/l	NA	NA	NA	NA	NA	NA
SW8270	3-Methylchloranthrene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	3-Nitroaniline	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4,6-Dinitro-2-Methylphenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Aminobiphenyl	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Bromophenyl phenyl ether	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Chloro-3-Methylphenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Chloroaniline	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Chlorophenyl phenyl ether	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Methylphenol (p-Cresol)	ug/l	0.53 F	NA	0.24 F	NA	NA	NA
SW8270	4-Nitroaniline	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Nitrophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	4-Nitroquinoline-N-Oxide	ug/l	NA	NA	NA	NA	NA	NA
SW8270	5-Nitro-O-Toluidine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	7,12-Dimethylbenz(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Acenaphthylene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Acetophenone	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Aniline	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Anthracene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Aramite	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)anthracene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzo(a)pyrene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzo(b)fluoranthene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzo(g,h,i)perylene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzo(k)fluoranthene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzoic acid	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Benzyl Alcohol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroethoxy)methane	ug/l	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroethyl)ether	ug/l	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Chloroisopropyl)ether	ug/l	NA	NA	NA	NA	NA	NA
SW8270	bis(2-Ethylhexyl)phthalate	ug/l	< 9.7 U	NA	< 9.6 U	NA	NA	NA
SW8270	Butyl benzyl phthalate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Chlorobenzilate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Chrysene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Diallate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Dibenzo(a,h)anthracene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Dibenzofuran	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Diethyl phthalate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Dimethoate (Cygon)	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Dimethyl phthalate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Di-n-butyl phthalate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Di-n-octyl phthalate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Diphenylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Disulfoton	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Ethyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Ethyl Parathion	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Fluoranthene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Fluorene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorobutadiene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Hexachlorocyclopentadiene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Hexachloroethane	ug/l	NA	NA	NA	NA	NA	NA

WATER PROCESS SAMPLE ANALYTICAL RESULTS BY SAMPLE DATE, LOCATION ID, AND SAMPLE ID

Analytic Method	Chemical Name	Units	5/11/2015 280690941 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-051115	5/11/2015 550445881 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-051115	5/11/2015 280690941 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-051115	5/11/2015 550445881 LGAC Effluent (SP-253) ST012-LGAC EFF C101 SP-253-SPLIT-051115	5/13/2015 550447281 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-051315	5/20/2015 550450871 LGAC 1 Midfluent (SP-203B) ST012-LGAC MID C101-SP-203B-SPLIT-052015
SW8270	Hexachloropropene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Indeno(1,2,3-cd)pyrene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Isodrin	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Isophorone	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Isosafrole	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Methapyrilene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Methyl methanesulfonate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Methyl parathion	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Naphthalene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Nitrobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodiethylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodimethylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-butylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodi-n-propylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosodiphenylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomethylethylamine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosomorpholine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopiperidine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	N-Nitrosopyrrolidine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pentachloroethane	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pentachloronitrobenzene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pentachlorophenol	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Phenacetin	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Phenanthrene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Phenol	ug/l	2.4 F	NA	< 9.6 U	NA	NA	NA
SW8270	Phorate	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pronamide (Kerb)	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pyrene	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Pyridine	ug/l	NA	NA	NA	NA	NA	NA
SW8270	Thionazin	ug/l	NA	NA	NA	NA	NA	NA

Notes:

mg/L - milligrams per liter.
ug/L - micrograms per liter.
MDL - Method Detection Limit.
RL - Reporting Limit.

Data Qualifier Definitions:

B - The analyte was positively identified, blank contamination.
F - The analyte was detected, estimated above the MDL and below the RL.
J – The analyte was detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
M - Matrix Interference.
NA - Not Analyzed.
R - Data Rejected, not usable.
U - The analyte was not detected above the RL.
UJ – The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte specific quality control criteria.
UM - The analyte was not detected, matrix interference.
< - Not detected at or above the RL.