

EPA ID No.	Date Sampled	Substrate	Digest for Filterable Metals	Calcium Total ug/L		Potassium Total ug/L		Magnesium Total ug/L		Sodium Total ug/L		Lead Filtered ug/L	Total Alkalinity to pH 4.9		pH	Conductivity uS/cm	Total Suspended Solids	BOD	Ammonia Nitrogen	Oxidized Nitrogen	Nitrite Nitrogen	Nitrate Nitrogen	TKN by calculation	Total Nitrogen	Total Phosphorus	Fecal Coliform	Sulphate	Total Kjeldahl Nitrogen
				mg/L	Done	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L		ug/L	ug/L														
3	24/10/2012	59	D	26200		12700		15500		112000		<20	64.5	6.6	759	2	<2	0.12	0.03	0.002	0.03	0.43	0.46	0.016	<1			
9	24/10/2012		D	6220		10900		11100		13600		<20	12	6.4	785	3	<2	<0.54	<0.01	<0.01	<0.01	<0.48	<0.48	0.003	<1			
4	24/10/2012		D	41700		12500		18500		144000		<20	111	7.1	957	2	<2	0.01	2.4	<0.001	2.4	0.42	2.82	1.36	<1			
10	24/10/2012		D	40700		14900		21500		156000		<20	113	7.1	991	<2	<2	0.11	0.01	0.003	<0.01	0.32	0.33	1.36	<1			
5	24/10/2012	16	D	16800		3660		7010		21900		<20	43.5	6.4	233	2	<2	0.47	<0.01	<0.001	<0.01	0.64	0.64	1.14	<1			
6	24/10/2012		D	40300		16800		16400		129000		<20	113	6.9	881	<2	<2	0.56	<0.01	0.005	<0.01	0.59	0.59	1.81	<1			
7	24/10/2012	8.8	D	16900		5760		8400		30200		<20	94	6.5	517	<2	<2	0.33	<0.01	<0.001	<0.01	0.84	0.84	0.05	<1			
8	24/10/2012		D	58300		13900		12900		129000		<20	143	7	955	<2	<2	0.37	<0.01	0.002	<0.01	0.46	0.46	0.049	<1			
11	24/10/2012		D	22300		10300		5270		96200		<20	65	6.5	696	5	<2	<0.37	<0.01	0.001	<0.01	<0.33	<0.33	0.034	<2			
12	24/10/2012		D	3850		7860		6980		9300		<20	14.5	5.7	518	2	<2	0.11	<0.01	0.002	<0.01	0.23	0.23	0.013	<1			
13	24/10/2012		D	34600		11400		10900		120000		<20	120	7.3	904	2	<2	0.01	1.98	0.001	1.98	0.53	2.51	1.13	<1			
14	24/10/2012		D	14300		12000		10300		116000		<20	62.1	6.4	734	6	<2	0.18	0.02	0.01	0.02	0.23	0.25	0.034	<1			
15	24/10/2012	1	D	5620		501		5560		21800		<20	8.5	5.2	174	2	5	0.37	<0.01	0.006	<0.01	0.94	0.94	0.02	<1			
16	24/10/2012	1.9	D	1560		249		1120		16000		<20	8.5	5.6	103	<2	<2	0.09	<0.01	0.001	<0.01	0.42	0.42	0.024	<1			
17	24/10/2012		D	920		2540		768		21600		<20	2.5	5.2	164	<2	<2	0.2	<0.01	0.002	<0.01	0.22	0.22	0.011	<1			
18	24/10/2012		D	43200		10700		11200		90700		<20	80.5	6.7	770	9	<2	0.06	<0.01	<0.008	<0.01	0.37	0.37	0.023	<1			
19	24/10/2012		D	20800		11900		14400		137000		24	52.5	6.3	861	4	4	0.07	1.07	0.034	1.04	0.13	1.2	0.014	<1			
20	24/10/2012		D	620		469		2330		25700		<20	13.5	5.7	175	4	2	0.08	<0.01	0.002	<0.01	0.16	0.16	0.024	<1			
21	24/10/2012	41	D	8930		10900		8750		105000		<20	24.5	5.8	815	<2	<2	0.12	0.72	0.012	0.71	0.75	1.47	0.017	<1			
22	24/10/2012	15	D	1170		5250		4260		82300		<20	26.5	5.8	482	2	4	0.08	<0.01	0.004	<0.01	0.2	0.2	0.042	<1			
23	24/10/2012	0.7	D	141		530		2050		24200		<20	20.5	5.7	171	4	2	0.17	<0.01	0.004	<0.01	0.26	0.26	0.036	<1			
24	24/10/2012	0.9	D	1180		634		1110		12500		<20	17	5.9	111	4	2	0.18	<0.01	0.002	<0.01	0.2	0.2	0.024	<1			
25	24/10/2012	0.5	D	521		1330		3120		25700		<20	16.5	5.5	181	<2	4	0.19	<0.01	0.004	<0.01	0.26	0.26	0.022	<1			
26	24/10/2012	<0.1	D	908		486		2830		17700		<20	27	5.9	154	6	3	0.55	<0.01	0.003	<0.01	1.6	1.6	0.038	<2			1.6
27	24/10/2012	0.4	D	324		768		1990		18800		<20	36.5	6	194	<2	<2	0.09	<0.01	0.003	<0.01	0.1	0.1	0.05	<1			