

Euclid Creek East Branch

River Mile 0.25

Sample Date	Sample ID	Parameter	Code	Result	Units	Method
7/20/2009 10:40	R-0907170014	Ag	<	0.05	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Ag	<	0.05	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Ag	<	0.05	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Ag	<	0.05	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Al		21.12	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Al		107.8	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Al		75.01	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Al		29.1	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Al		35.23	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Alkalinity		119.9	mg/LCaCO3	EPA-310.2
7/27/2009 10:05	R-0907240005	Alkalinity		105.3	mg/LCaCO3	EPA-310.2
8/3/2009 10:10	R-0907310003	Alkalinity		120.6	mg/LCaCO3	EPA-310.2
8/10/2009 9:50	R-0908070003	Alkalinity		118.5	mg/LCaCO3	EPA-310.2
8/18/2009 10:20	R-0908170003	Alkalinity		136.1	mg/LCaCO3	EPA-310.2
7/20/2009 10:40	R-0907170014	As	j	1.01	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	As	j	1.72	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	As	j	1.49	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	As	j	1.53	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	As	j	1.19	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Ba		23.9	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Ba		18.4	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Ba		23.8	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Ba		20.7	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Ba		28.4	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Be	<	0.01	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Be	<	0.01	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Be	<	0.01	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Be	j	0.05	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Be	<	0.01	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	BOD	<	2	mg/L	SM 5210
7/27/2009 10:05	R-0907240005	BOD	<	2	mg/L	SM 5210
8/3/2009 10:10	R-0907310003	BOD	<	2	mg/L	SM 5210
8/10/2009 9:50	R-0908070003	BOD	<	2	mg/L	SM 5210
8/18/2009 10:20	R-0908170003	BOD	<	2	mg/L	SM 5210
7/20/2009 10:40	R-0907170014	Ca		46620	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Ca		40300	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Ca		51750	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Ca		42040	ug/L	EPA-200.7

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Sample Date	Sample ID	Parameter	Code	Result	Units	Method
8/18/2009 10:20	R-0908170003	Ca		53740	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	CaCO3		169	mg/LCaCO3	EPA-200.7
7/27/2009 10:05	R-0907240005	CaCO3		144	mg/LCaCO3	EPA-200.7
8/3/2009 10:10	R-0907310003	CaCO3		186	mg/LCaCO3	EPA-200.7
8/10/2009 9:50	R-0908070003	CaCO3		153	mg/LCaCO3	EPA-200.7
8/18/2009 10:20	R-0908170003	CaCO3		194	mg/LCaCO3	EPA-200.7
7/20/2009 10:40	R-0907170014	Cd	<	0.15	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Cd	<	0.15	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Cd	<	0.15	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Cd	<	0.15	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Co	j	0.16	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Co	j	0.18	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Co	j	0.25	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Co	j	0.27	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Co	j	0.18	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	COD		7	mg/L	EPA 410.4
7/27/2009 10:05	R-0907240005	COD		8	mg/L	EPA 410.4
8/3/2009 10:10	R-0907310003	COD		9	mg/L	EPA 410.4
8/10/2009 9:50	R-0908070003	COD	<	5	mg/L	EPA 410.4
8/18/2009 10:20	R-0908170003	COD		7	mg/L	EPA 410.4
7/20/2009 10:40	R-0907170014	Cr	j	0.2	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Cr	j	0.18	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/18/2009 10:20	R-0908170003	Cr+6	j	1.09	ug/L	SM 3500-Cr-D
7/20/2009 10:40	R-0907170014	Cu		2.63	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Cu		2.86	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Cu		2.62	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Cu		2.58	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Cu		2.57	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Fe		31.87	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Fe		161.5	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Fe		160.1	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Fe		43.61	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Fe		64.29	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Field Cond		857	uS/cm	SM 2510A
7/27/2009 10:05	R-0907240005	Field Cond		674	uS/cm	SM 2510A

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Sample Date	Sample ID	Parameter	Code	Result	Units	Method
8/3/2009 10:10	R-0907310003	Field Cond		884	uS/cm	SM 2510A
8/10/2009 9:50	R-0908070003	Field Cond		800	uS/cm	SM 2510A
8/18/2009 10:20	R-0908170003	Field Cond		853	uS/cm	SM 2510A
7/20/2009 10:40	R-0907170014	Field DO		8.92	mg/L	SM 4500-0 G
7/27/2009 10:05	R-0907240005	Field DO		8.75	mg/L	SM 4500-0 G
8/3/2009 10:10	R-0907310003	Field DO		8.45	mg/L	SM 4500-0 G
8/10/2009 9:50	R-0908070003	Field DO		7.76	mg/L	SM 4500-0 G
8/18/2009 10:20	R-0908170003	Field DO		6.78	mg/L	SM 4500-0 G
7/20/2009 10:40	R-0907170014	Field Temp		18.5	C	EPA 170.1
7/27/2009 10:05	R-0907240005	Field Temp		19.4	C	EPA 170.1
8/3/2009 10:10	R-0907310003	Field Temp		18.8	C	EPA 170.1
8/10/2009 9:50	R-0908070003	Field Temp		22.9	C	EPA 170.1
8/18/2009 10:20	R-0908170003	Field Temp		23.4	C	EPA 170.1
7/20/2009 10:40	R-0907170014	Hg	<	0.016	ug/L	EPA 245.1
7/27/2009 10:05	R-0907240005	Hg	<	0.016	ug/L	EPA 245.1
8/3/2009 10:10	R-0907310003	Hg	<	0.016	ug/L	EPA 245.1
8/10/2009 9:50	R-0908070003	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 10:20	R-0908170003	Hg	<	0.016	ug/L	EPA 245.1
7/20/2009 10:40	R-0907170014	K		4610	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	K		4170	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	K		4965	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	K		4334	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	K		4082	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Mg		12880	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Mg		10490	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Mg		13670	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Mg		11640	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Mg		14600	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Mn		11.39	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Mn		7.83	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Mn		14.64	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Mn		7.83	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Mn		20.68	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Mo		4.32	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Mo		3.03	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Mo		3.84	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Mo		3.55	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Mo		4.13	ug/L	EPA-200.7

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Sample Date	Sample ID	Parameter	Code	Result	Units	Method
7/20/2009 10:40	R-0907170014	Na		96790	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Na		65870	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Na		78050	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Na		67220	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Na		89020	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	NH3	j	0.008	mg/L	EPA-350.1
7/27/2009 10:05	R-0907240005	NH3		0.035	mg/L	EPA-350.1
8/3/2009 10:10	R-0907310003	NH3		0.01	mg/L	EPA-350.1
8/10/2009 9:50	R-0908070003	NH3	j	0.009	mg/L	EPA-350.1
8/18/2009 10:20	R-0908170003	NH3		0.03	mg/L	EPA-350.1
7/20/2009 10:40	R-0907170014	Ni	j	1.48	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Ni	j	1.43	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Ni	j	1.55	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Ni	j	1.33	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Ni	j	1.54	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	NO2	<	0.002	mg/L	SM 4500-NO2-B
7/27/2009 10:05	R-0907240005	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/3/2009 10:10	R-0907310003	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/10/2009 9:50	R-0908070003	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/18/2009 10:20	R-0908170003	NO2	<	0.002	mg/L	SM 4500-NO2-B
7/27/2009 10:05	R-0907240005	NO3		0.338	mg/L	EPA 353.2
8/3/2009 10:10	R-0907310003	NO3		0.302	mg/L	EPA 353.2
8/10/2009 9:50	R-0908070003	NO3		0.305	mg/L	EPA 353.2
8/18/2009 10:20	R-0908170003	NO3		0.223	mg/L	EPA 353.2
7/20/2009 10:40	R-0907170014	NO3+NO2		0.096	mg/L	EPA 353.2
7/27/2009 10:05	R-0907240005	NO3+NO2		0.338	mg/L	EPA 353.2
8/3/2009 10:10	R-0907310003	NO3+NO2		0.302	mg/L	EPA 353.2
8/10/2009 9:50	R-0908070003	NO3+NO2		0.305	mg/L	EPA 353.2
8/18/2009 10:20	R-0908170003	NO3+NO2		0.223	mg/L	EPA 353.2
7/20/2009 10:40	R-0907170014	Pb	<	0.22	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Pb	<	0.22	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Pb	<	0.22	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Pb	<	0.22	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Pb	<	0.22	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	pH		7.87	S.U.	
7/27/2009 10:05	R-0907240005	pH		7.1	S.U.	
8/3/2009 10:10	R-0907310003	pH		8.09	S.U.	
8/10/2009 9:50	R-0908070003	pH		7.93	S.U.	
8/18/2009 10:20	R-0908170003	pH		7.17	S.U.	

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Sample Date	Sample ID	Parameter	Code	Result	Units	Method
7/20/2009 10:40	R-0907170014	Sb	j	0.47	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Sb	j	0.42	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Sb	<	0.3	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Sb	<	0.3	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Sb	<	0.3	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Se	j	0.93	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Se	j	1.23	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Se	j	1.45	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Se	j	1.15	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Se	<	0.53	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Sn	<	3	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Sn	<	3	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Sn	j	3.22	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Sn	<	8.2	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Sn	<	3	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Soluble-P		0.029	mg/L	EPA 365.1
7/27/2009 10:05	R-0907240005	Soluble-P		0.043	mg/L	EPA 365.1
8/3/2009 10:10	R-0907310003	Soluble-P		0.044	mg/L	EPA 365.1
8/10/2009 9:50	R-0908070003	Soluble-P		0.038	mg/L	EPA 365.1
8/18/2009 10:20	R-0908170003	Soluble-P		0.029	mg/L	EPA 365.1
7/20/2009 10:40	R-0907170014	TDS		496	mg/L	SM2540C
7/27/2009 10:05	R-0907240005	TDS		346	mg/L	SM2540C
8/3/2009 10:10	R-0907310003	TDS		410	mg/L	SM2540C
8/10/2009 9:50	R-0908070003	TDS		398	mg/L	SM2540C
8/18/2009 10:20	R-0908170003	TDS		470	mg/L	SM2540C
7/20/2009 10:40	R-0907170014	Ti	j	0.33	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Ti	j	1.54	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Ti	j	0.96	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Ti	j	0.22	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Ti	j	0.34	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	TI	<	1.6	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	TI	<	1.6	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	TI	j	2.65	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	TI	j	2.78	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	TI	<	1.6	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	TMET	<	10	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	TMET	<	10	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	TMET	<	10	ug/L	EPA-200.7

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8/10/2009 9:50	R-0908070003	TMET	<	10	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	TMET	<	10	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Total-P		0.037	mg/L	EPA 365.1
7/27/2009 10:05	R-0907240005	Total-P		0.052	mg/L	EPA 365.1
8/3/2009 10:10	R-0907310003	Total-P		0.048	mg/L	EPA 365.1
8/10/2009 9:50	R-0908070003	Total-P		0.054	mg/L	EPA 365.1
8/18/2009 10:20	R-0908170003	Total-P		0.039	mg/L	EPA 365.1
7/20/2009 10:40	R-0907170014	TS		514	mg/L	SM2540B
7/27/2009 10:05	R-0907240005	TS		428	mg/L	SM2540B
8/3/2009 10:10	R-0907310003	TS		448	mg/L	SM2540B
8/10/2009 9:50	R-0908070003	TS		410	mg/L	SM2540B
8/18/2009 10:20	R-0908170003	TS		498	mg/L	SM2540B
7/20/2009 10:40	R-0907170014	TSS		1.2	mg/L	SM2540D
7/27/2009 10:05	R-0907240005	TSS		2.2	mg/L	SM2540D
8/3/2009 10:10	R-0907310003	TSS		15.7	mg/L	SM2540D
8/10/2009 9:50	R-0908070003	TSS		1.8	mg/L	SM2540D
8/18/2009 10:20	R-0908170003	TSS		1.7	mg/L	SM2540D
7/20/2009 10:40	R-0907170014	Turbidity		2.02	NTU	EPA 180.1
7/27/2009 10:05	R-0907240005	Turbidity		3.37	NTU	EPA 180.1
8/3/2009 10:10	R-0907310003	Turbidity		3.17	NTU	EPA 180.1
8/10/2009 9:50	R-0908070003	Turbidity		1.23	NTU	EPA 180.1
8/18/2009 10:20	R-0908170003	Turbidity		0.96	NTU	EPA 180.1
7/20/2009 10:40	R-0907170014	V	<	0.17	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	V	j	0.26	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	V	<	0.17	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	V	<	0.17	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	V	<	0.17	ug/L	EPA-200.7
7/20/2009 10:40	R-0907170014	Zn	j	3.19	ug/L	EPA-200.7
7/27/2009 10:05	R-0907240005	Zn	j	4.78	ug/L	EPA-200.7
8/3/2009 10:10	R-0907310003	Zn	j	3.64	ug/L	EPA-200.7
8/10/2009 9:50	R-0908070003	Zn	j	1.66	ug/L	EPA-200.7
8/18/2009 10:20	R-0908170003	Zn	j	3.51	ug/L	EPA-200.7

Euclid Creek East Branch

River Mile 0.01

Sample Date	Parameter	Code	Result	Units	Method
7/20/2009 11:00	Ag	<	0.05	ug/L	EPA-200.7
7/27/2009 9:45	Ag	<	0.05	ug/L	EPA-200.7
8/3/2009 10:00	Ag	<	0.05	ug/L	EPA-200.7
8/10/2009 9:40	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 10:00	Ag	<	0.05	ug/L	EPA-200.7
7/20/2009 11:00	Al		46.94	ug/L	EPA-200.7
7/27/2009 9:45	Al		118.7	ug/L	EPA-200.7
8/3/2009 10:00	Al		65.66	ug/L	EPA-200.7
8/10/2009 9:40	Al		77.8	ug/L	EPA-200.7
8/18/2009 10:00	Al		48.19	ug/L	EPA-200.7
7/20/2009 11:00	Alkalinity		100.5	mg/LCaCO3	EPA-310.2
7/27/2009 9:45	Alkalinity		102.7	mg/LCaCO3	EPA-310.2
8/3/2009 10:00	Alkalinity		106.9	mg/LCaCO3	EPA-310.2
8/10/2009 9:40	Alkalinity		107.1	mg/LCaCO3	EPA-310.2
8/18/2009 10:00	Alkalinity		108.1	mg/LCaCO3	EPA-310.2
7/20/2009 11:00	As	j	0.76	ug/L	EPA-200.7
7/27/2009 9:45	As	j	1.51	ug/L	EPA-200.7
8/3/2009 10:00	As	j	1.255	ug/L	EPA-200.7
8/10/2009 9:40	As	j	1.04	ug/L	EPA-200.7
8/18/2009 10:00	As	j	0.96	ug/L	EPA-200.7
7/20/2009 11:00	Ba		46.9	ug/L	EPA-200.7
7/27/2009 9:45	Ba		18.45	ug/L	EPA-200.7
8/3/2009 10:00	Ba		20.7	ug/L	EPA-200.7
8/10/2009 9:40	Ba		19.2	ug/L	EPA-200.7
8/18/2009 10:00	Ba		22.8	ug/L	EPA-200.7
7/20/2009 11:00	Be	<	0.01	ug/L	EPA-200.7
7/27/2009 9:45	Be	<	0.01	ug/L	EPA-200.7
8/3/2009 10:00	Be	<	0.01	ug/L	EPA-200.7
8/10/2009 9:40	Be	j	0.015	ug/L	EPA-200.7
8/18/2009 10:00	Be	<	0.01	ug/L	EPA-200.7
7/20/2009 11:00	BOD	<	2	mg/L	SM 5210
7/27/2009 9:45	BOD	<	2	mg/L	SM 5210
8/3/2009 10:00	BOD	<	2	mg/L	SM 5210
8/10/2009 9:40	BOD	<	2	mg/L	SM 5210
8/18/2009 10:00	BOD	<	2	mg/L	SM 5210
7/20/2009 11:00	Ca		41250	ug/L	EPA-200.7
7/27/2009 9:45	Ca		40085	ug/L	EPA-200.7
8/3/2009 10:00	Ca		47550	ug/L	EPA-200.7
8/10/2009 9:40	Ca		41100	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:00	Ca		51700	ug/L	EPA-200.7
7/20/2009 11:00	CaCO3		149	mg/LCaCO3	EPA-200.7
7/27/2009 9:45	CaCO3		143	mg/LCaCO3	EPA-200.7
8/3/2009 10:00	CaCO3		170	mg/LCaCO3	EPA-200.7
8/10/2009 9:40	CaCO3		149	mg/LCaCO3	EPA-200.7
8/18/2009 10:00	CaCO3		184	mg/LCaCO3	EPA-200.7
7/20/2009 11:00	Cd	<	0.15	ug/L	EPA-200.7
7/27/2009 9:45	Cd	<	0.15	ug/L	EPA-200.7
8/3/2009 10:00	Cd	<	0.15	ug/L	EPA-200.7
8/10/2009 9:40	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 10:00	Cd	<	0.15	ug/L	EPA-200.7
7/20/2009 11:00	Co	j	0.27	ug/L	EPA-200.7
7/27/2009 9:45	Co	j	0.195	ug/L	EPA-200.7
8/3/2009 10:00	Co	j	0.26	ug/L	EPA-200.7
8/10/2009 9:40	Co	j	0.28	ug/L	EPA-200.7
8/18/2009 10:00	Co	j	0.26	ug/L	EPA-200.7
7/20/2009 11:00	COD		12	mg/L	EPA 410.4
7/27/2009 9:45	COD		10.5	mg/L	EPA 410.4
8/3/2009 10:00	COD		7	mg/L	EPA 410.4
8/10/2009 9:40	COD		9	mg/L	EPA 410.4
8/18/2009 10:00	COD		45	mg/L	EPA 410.4
7/20/2009 11:00	Cr	j	0.25	ug/L	EPA-200.7
8/3/2009 10:00	Cr	j	0.315	ug/L	EPA-200.7
8/18/2009 10:00	Cr	j	0.28	ug/L	EPA-200.7
7/20/2009 11:00	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/3/2009 10:00	Cr+6	j	1.25	ug/L	SM 3500-Cr-D
8/18/2009 10:00	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/20/2009 11:00	Cu		1.37	ug/L	EPA-200.7
7/27/2009 9:45	Cu		2.885	ug/L	EPA-200.7
8/3/2009 10:00	Cu		1.65	ug/L	EPA-200.7
8/10/2009 9:40	Cu		2.43	ug/L	EPA-200.7
8/18/2009 10:00	Cu		1.33	ug/L	EPA-200.7
7/20/2009 11:00	Fe		120.9	ug/L	EPA-200.7
7/27/2009 9:45	Fe		172.95	ug/L	EPA-200.7
8/3/2009 10:00	Fe		157.8	ug/L	EPA-200.7
8/10/2009 9:40	Fe		153.2	ug/L	EPA-200.7
8/18/2009 10:00	Fe		117.4	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
7/20/2009 11:00	Field Cond		668	uS/cm	SM 2510A
7/27/2009 9:45	Field Cond		667	uS/cm	SM 2510A
8/3/2009 10:00	Field Cond		769	uS/cm	SM 2510A
8/10/2009 9:40	Field Cond		706	uS/cm	SM 2510A
8/18/2009 10:00	Field Cond		737	uS/cm	SM 2510A
7/20/2009 11:00	Field DO		10.45	mg/L	SM 4500-0 G
7/27/2009 9:45	Field DO		9.47	mg/L	SM 4500-0 G
8/3/2009 10:00	Field DO		9.99	mg/L	SM 4500-0 G
8/10/2009 9:40	Field DO		9.41	mg/L	SM 4500-0 G
8/18/2009 10:00	Field DO		10.68	mg/L	SM 4500-0 G
7/20/2009 11:00	Field Temp		19.7	C	EPA 170.1
7/27/2009 9:45	Field Temp		19.6	C	EPA 170.1
8/3/2009 10:00	Field Temp		19.4	C	EPA 170.1
8/10/2009 9:40	Field Temp		22.6	C	EPA 170.1
8/18/2009 10:00	Field Temp		22.6	C	EPA 170.1
7/20/2009 11:00	Hg	<	0.016	ug/L	EPA 245.1
7/27/2009 9:45	Hg	<	0.016	ug/L	EPA 245.1
8/3/2009 10:00	Hg	<	0.016	ug/L	EPA 245.1
8/10/2009 9:40	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 10:00	Hg	<	0.016	ug/L	EPA 245.1
7/20/2009 11:00	K		3542	ug/L	EPA-200.7
7/27/2009 9:45	K		4212	ug/L	EPA-200.7
8/3/2009 10:00	K		4310	ug/L	EPA-200.7
8/10/2009 9:40	K		3884	ug/L	EPA-200.7
8/18/2009 10:00	K		4096	ug/L	EPA-200.7
7/20/2009 11:00	Mg		11210	ug/L	EPA-200.7
7/27/2009 9:45	Mg		10450	ug/L	EPA-200.7
8/3/2009 10:00	Mg		12620	ug/L	EPA-200.7
8/10/2009 9:40	Mg		11360	ug/L	EPA-200.7
8/18/2009 10:00	Mg		13230	ug/L	EPA-200.7
7/20/2009 11:00	Mn		14.59	ug/L	EPA-200.7
7/27/2009 9:45	Mn		8.39	ug/L	EPA-200.7
8/3/2009 10:00	Mn		15.6	ug/L	EPA-200.7
8/10/2009 9:40	Mn		13.26	ug/L	EPA-200.7
8/18/2009 10:00	Mn		14.86	ug/L	EPA-200.7
7/20/2009 11:00	Mo		2.36	ug/L	EPA-200.7
7/27/2009 9:45	Mo		3.015	ug/L	EPA-200.7
8/3/2009 10:00	Mo		2.94	ug/L	EPA-200.7
8/10/2009 9:40	Mo		2.97	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:00	Mo		2.49	ug/L	EPA-200.7
7/20/2009 11:00	Na		57450	ug/L	EPA-200.7
7/27/2009 9:45	Na		65410	ug/L	EPA-200.7
8/3/2009 10:00	Na		59900	ug/L	EPA-200.7
8/10/2009 9:40	Na		57430	ug/L	EPA-200.7
8/18/2009 10:00	Na		59300	ug/L	EPA-200.7
7/20/2009 11:00	NH3	j	0.009	mg/L	EPA-350.1
7/27/2009 9:45	NH3		0.0405	mg/L	EPA-350.1
8/3/2009 10:00	NH3	<	0.004	mg/L	EPA-350.1
8/10/2009 9:40	NH3		0.012	mg/L	EPA-350.1
8/18/2009 10:00	NH3		0.02	mg/L	EPA-350.1
7/20/2009 11:00	Ni	j	1.27	ug/L	EPA-200.7
7/27/2009 9:45	Ni	j	1.475	ug/L	EPA-200.7
8/3/2009 10:00	Ni	j	1.45	ug/L	EPA-200.7
8/10/2009 9:40	Ni	j	1.45	ug/L	EPA-200.7
8/18/2009 10:00	Ni	j	1.11	ug/L	EPA-200.7
7/20/2009 11:00	NO2	<	0.002	mg/L	SM 4500-NO2-B
7/27/2009 9:45	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/3/2009 10:00	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/10/2009 9:40	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/18/2009 10:00	NO2	<	0.002	mg/L	SM 4500-NO2-B
7/27/2009 9:45	NO3		0.3315	mg/L	EPA 353.2
8/3/2009 10:00	NO3		0.278	mg/L	EPA 353.2
8/10/2009 9:40	NO3		0.264	mg/L	EPA 353.2
8/18/2009 10:00	NO3		0.248	mg/L	EPA 353.2
7/20/2009 11:00	NO3+NO2		0.216	mg/L	EPA 353.2
7/27/2009 9:45	NO3+NO2		0.3315	mg/L	EPA 353.2
8/3/2009 10:00	NO3+NO2		0.278	mg/L	EPA 353.2
8/10/2009 9:40	NO3+NO2		0.264	mg/L	EPA 353.2
8/18/2009 10:00	NO3+NO2		0.248	mg/L	EPA 353.2
7/20/2009 11:00	Pb	<	0.22	ug/L	EPA-200.7
7/27/2009 9:45	Pb	<	0.22	ug/L	EPA-200.7
8/3/2009 10:00	Pb	<	0.22	ug/L	EPA-200.7
8/10/2009 9:40	Pb	<	0.22	ug/L	EPA-200.7
8/18/2009 10:00	Pb	<	0.22	ug/L	EPA-200.7
7/20/2009 11:00	pH		8.17	S.U.	
7/27/2009 9:45	pH		7.64	S.U.	
8/3/2009 10:00	pH		8.31	S.U.	

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Sample Date	Parameter	Code	Result	Units	Method
8/10/2009 9:40	pH		8.17	S.U.	
8/18/2009 10:00	pH		7.6	S.U.	
7/20/2009 11:00	Sb	j	0.5	ug/L	EPA-200.7
7/27/2009 9:45	Sb	j	0.31	ug/L	EPA-200.7
8/3/2009 10:00	Sb	<	0.3	ug/L	EPA-200.7
8/10/2009 9:40	Sb	<	0.3	ug/L	EPA-200.7
8/18/2009 10:00	Sb	j	0.41	ug/L	EPA-200.7
7/20/2009 11:00	Se	j	0.92	ug/L	EPA-200.7
7/27/2009 9:45	Se	j	0.93	ug/L	EPA-200.7
8/3/2009 10:00	Se	j	1.085	ug/L	EPA-200.7
8/10/2009 9:40	Se	j	0.94	ug/L	EPA-200.7
8/18/2009 10:00	Se	j	1.13	ug/L	EPA-200.7
7/20/2009 11:00	Sn	<	3	ug/L	EPA-200.7
7/27/2009 9:45	Sn	<	3	ug/L	EPA-200.7
8/3/2009 10:00	Sn	<	3	ug/L	EPA-200.7
8/10/2009 9:40	Sn	<	8.2	ug/L	EPA-200.7
8/18/2009 10:00	Sn	<	3	ug/L	EPA-200.7
7/20/2009 11:00	Soluble-P		0.107	mg/L	EPA 365.1
7/27/2009 9:45	Soluble-P		0.042	mg/L	EPA 365.1
8/3/2009 10:00	Soluble-P		0.098	mg/L	EPA 365.1
8/10/2009 9:40	Soluble-P		0.084	mg/L	EPA 365.1
8/18/2009 10:00	Soluble-P		0.123	mg/L	EPA 365.1
7/20/2009 11:00	TDS		368	mg/L	SM2540C
7/27/2009 9:45	TDS		373	mg/L	SM2540C
8/3/2009 10:00	TDS		382	mg/L	SM2540C
8/10/2009 9:40	TDS		356	mg/L	SM2540C
8/18/2009 10:00	TDS		398	mg/L	SM2540C
7/20/2009 11:00	Ti	j	0.46	ug/L	EPA-200.7
7/27/2009 9:45	Ti	j	1.705	ug/L	EPA-200.7
8/3/2009 10:00	Ti	j	0.77	ug/L	EPA-200.7
8/10/2009 9:40	Ti	j	0.595	ug/L	EPA-200.7
8/18/2009 10:00	Ti	j	0.6	ug/L	EPA-200.7
7/20/2009 11:00	TI	<	1.6	ug/L	EPA-200.7
7/27/2009 9:45	TI	<	1.6	ug/L	EPA-200.7
8/3/2009 10:00	TI	j	3.06	ug/L	EPA-200.7
8/10/2009 9:40	TI	j	2.43	ug/L	EPA-200.7
8/18/2009 10:00	TI	<	1.6	ug/L	EPA-200.7
7/20/2009 11:00	TMET	<	10	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
7/27/2009 9:45	TMET	<	10	ug/L	EPA-200.7
8/3/2009 10:00	TMET	<	10	ug/L	EPA-200.7
8/10/2009 9:40	TMET	<	10	ug/L	EPA-200.7
8/18/2009 10:00	TMET	<	10	ug/L	EPA-200.7
7/20/2009 11:00	Total-P		0.119	mg/L	EPA 365.1
7/27/2009 9:45	Total-P		0.0525	mg/L	EPA 365.1
8/3/2009 10:00	Total-P		0.106	mg/L	EPA 365.1
8/10/2009 9:40	Total-P		0.099	mg/L	EPA 365.1
8/18/2009 10:00	Total-P		0.139	mg/L	EPA 365.1
7/20/2009 11:00	TS		378	mg/L	SM2540B
7/27/2009 9:45	TS		406	mg/L	SM2540B
8/3/2009 10:00	TS		393	mg/L	SM2540B
8/10/2009 9:40	TS		363	mg/L	SM2540B
8/18/2009 10:00	TS		446	mg/L	SM2540B
7/20/2009 11:00	TSS		1.4	mg/L	SM2540D
7/27/2009 9:45	TSS		2.15	mg/L	SM2540D
8/3/2009 10:00	TSS		1	mg/L	SM2540D
8/10/2009 9:40	TSS		2.9	mg/L	SM2540D
8/18/2009 10:00	TSS		7.2	mg/L	SM2540D
7/20/2009 11:00	Turbidity		1.19	NTU	EPA 180.1
7/27/2009 9:45	Turbidity		4.025	NTU	EPA 180.1
8/3/2009 10:00	Turbidity		2.53	NTU	EPA 180.1
8/10/2009 9:40	Turbidity		1.76	NTU	EPA 180.1
8/18/2009 10:00	Turbidity		1.32	NTU	EPA 180.1
7/20/2009 11:00	V	<	0.17	ug/L	EPA-200.7
7/27/2009 9:45	V	j	0.27	ug/L	EPA-200.7
8/3/2009 10:00	V	<	0.17	ug/L	EPA-200.7
8/10/2009 9:40	V	j	0.21	ug/L	EPA-200.7
8/18/2009 10:00	V	<	0.17	ug/L	EPA-200.7
7/20/2009 11:00	Zn	j	4.42	ug/L	EPA-200.7
7/27/2009 9:45	Zn	j	5.03	ug/L	EPA-200.7
8/3/2009 10:00	Zn	j	4.145	ug/L	EPA-200.7
8/10/2009 9:40	Zn	j	3.18	ug/L	EPA-200.7
8/18/2009 10:00	Zn	j	4.34	ug/L	EPA-200.7

Codes

j = Result is greater than the method detection limit (MDL), but less than the practical quantitation limit (PQL)

< = Result is less than the method detection limit (MDL)