APPENDIX II

MONITORING RESULTS

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LIST OF ACRONYMS

AMR	Annual Monitoring Report
(D)	Dissolved
DDD	Dichlorodiphenyldichloroethane
DDE	Dichlorodiphenyldichloroethylene
DDT	Dichlorodiphenyltrichloroethane
DF	Dilution Factor
DNQ	Detected but Not Quantifiable
DO	Dissolved Oxygen
dw	Dry Weight
E	Environmental sample
ESJWQC	East San Joaquin Water Quality Coalition
EPA	Environmental Protection Agency
MDL	Minimum Detection Limit
MPM	Management Plan Monitoring
NA	Not Applicable
ND	Not Detected
NSG	Not statistically different from control and result is greater than 80% threshold
PR	Percent Recovery
RL	Reporting Limit
RPD	Relative Percent Difference
RSD	Relative Standard Deviation
SC	Specific Conductance
SED	Sediment
SL	Statistically different from control and less than 80% threshold
SG	Statistically different from control and greater than 80% threshold
(T)	Total
TIE	Toxic Identification Evaluation
TOC	Total Organic Carbon

FIELD RESULTS

Table II-1. ESJWQC field parameter results.

Results include calculated discharge and measured dissolved oxygen (DO), pH, specific conductivity (SC) and temperature and are sorted by station name and sample date.

Station Name	Sample Date	Sample Time	Discharge, cfs	Oxygen, Dissolved mg/L	pH, none	Specific Conductivity, µS/cm	Temperature °C	Field Result Comments
Bear Creek @ Kibby Rd	01/10/12	08:40	0	9.02	8.04	242.4	3.9	Discharge recorded as zero due to non-contiguous waterbody.
Bear Creek @ Kibby Rd	02/07/12	08:50	1.4	10.27	8.59	326	9.9	
Bear Creek @ Kibby Rd	05/09/12	10:20	NA	9.85	9	48.4	17.5	Too deep to measure discharge.
Bear Creek @ Kibby Rd	07/10/12	13:00	NA	11.2	8.09	37.6	20	Too deep to measure discharge.
Bear Creek @ Kibby Rd	08/14/12	14:20	NA	9.89	8.44	35.5	21.9	Too deep to measure discharge.
Berenda Slough along Ave 18 1/2	01/10/12	12:10	0	10.18	8.3	123.3	3.6	Discharge recorded as zero due to non-contiguous waterbody.
Berenda Slough along Ave 18 1/2	02/07/12	11:33	NA	NA	NA	NA	NA	Dry site.
Berenda Slough along Ave 18 1/2	03/06/12	10:30	0	18.73	9.1	353.4	7.5	Discharge recorded as zero due to non-contiguous waterbody.
Berenda Slough along Ave 18 1/2	04/12/12	12:32	NA	NA	NA	NA	NA	Dry site.
Berenda Slough along Ave 18 1/2	05/09/12	09:05	NA	NA	NA	NA	NA	Dry site.
Berenda Slough along Ave 18 1/2	06/12/12	12:00	0	8.8	6.94	108	20.43	Discharge recorded as zero due to no measurable flow.
Berenda Slough along Ave 18 1/2	07/10/12	11:40	NA	8.2	7.67	87.4	21.4	Too deep to measure discharge.
Berenda Slough along Ave 18 1/2	08/14/12	12:00	0	3.72	7.44	143.3	22	Discharge recorded as zero due to no measurable flow.
Berenda Slough along Ave 18 1/2	09/11/12	09:10	NA	NA	NA	NA	NA	Dry site.
Berenda Slough along Ave 18 1/2	10/09/12	11:27	NA	NA	NA	NA	NA	Dry site.
Berenda Slough along Ave 18 1/2	11/13/12	11:54	NA	NA	NA	NA	NA	Dry site.
Berenda Slough along Ave 18 1/2	12/03/12	12:25	NA	NA	NA	NA	NA	Dry site.
Cottonwood Creek @ Rd 20	01/10/12	09:46	NA	NA	NA	NA	NA	Dry site.
Cottonwood Creek @ Rd 20	02/07/12	10:28	NA	NA	NA	NA	NA	Dry site.
Cottonwood Creek @ Rd 20	03/06/12	09:20	NA	NA	NA	NA	NA	Dry site.
Deadman Creek (Dutchman) @ Gurr Rd	01/10/12	14:30	0	10.37	8.68	399.5	10.2	Discharge recorded as zero due to non-contiguous waterbody.
Deadman Creek (Dutchman) @ Gurr Rd	02/07/12	13:20	1.18	13.39	8.57	431.3	11.2	
Deadman Creek (Dutchman) @ Gurr Rd	03/06/12	13:00	1.06	12.09	8.49	560.8	15.5	
Deadman Creek @ Hwy 59	01/10/12	13:40	0	17.34	8.66	489.8	8.2	Discharge recorded as zero due to no measurable flow.
Deadman Creek @ Hwy 59	02/07/12	12:30	1.26	14.55	8.59	466.8	10.8	
Deadman Creek @ Hwy 59	03/06/12	11:40	0.34	9.75	8.47	454.1	14.6	
Deadman Creek @ Hwy 59	04/12/12	13:20	1.68	11.52	8.46	489	14.9	
Deadman Creek @ Hwy 59	05/09/12	09:40	NA	NA	NA	NA	NA	Dry site.
Deadman Creek @ Hwy 59	06/12/12	10:40	0	6.61	7.44	499	23.1	Discharge recorded as zero due to no measurable flow.
Deadman Creek @ Hwy 59	07/10/12	10:30	0	7.74	7.69	472.1	23.3	Discharge recorded as zero due to non-contiguous waterbody.
Deadman Creek @ Hwy 59	08/14/12	11:07	NA	NA	NA	NA	NA	Dry site.

Station Name	Sample Date	Sample Time	Discharge, cfs	Oxygen, Dissolved mg/L	pH, none	Specific Conductivity, µS/cm	Temperature °C	Field Result Comments
Deadman Creek @ Hwy 59	09/11/12	10:00	4.19	4.92	8.23	431.6	20.8	
Deadman Creek @ Hwy 59	10/09/12	10:30	0	3.72	7.81	422.3	17.6	Discharge recorded as zero due to no measurable flow.
Deadman Creek @ Hwy 59	11/13/12	10:50	1.09	10.47	8.22	410.2	9	
Deadman Creek @ Hwy 59	12/03/12	13:20	2.44	8.69	8.11	412.8	14.3	
Dry Creek @ Rd 18	01/10/12	10:20	0	8.43	7.62	431.8	8.2	Discharge recorded as zero due to non-contiguous waterbody.
Dry Creek @ Rd 18	02/07/12	11:00	0	12.04	8.58	330	10.8	Discharge recorded as zero due to non-contiguous waterbody.
Dry Creek @ Rd 18	03/06/12	09:50	0	9.38	8.46	412.2	13.9	Discharge recorded as zero due to non-contiguous waterbody.
Dry Creek @ Wellsford Rd	01/10/12	09:50	0	6.07	7.13	468.9	6.4	Discharge recorded as zero due to no measurable flow.
Dry Creek @ Wellsford Rd	02/07/12	11:20	0.41	8.2	7.43	89.3	9.8	
Dry Creek @ Wellsford Rd	03/06/12	11:50	0	19.22	8.63	303.4	11.8	Discharge recorded as zero due to no measurable flow.
Duck Slough @ Gurr Rd	01/10/12	14:57	NA	NA	NA	NA	NA	Dry site.
Duck Slough @ Gurr Rd	02/07/12	14:00	0.26	11.52	8.41	496.2	11.6	
Duck Slough @ Gurr Rd	03/06/12	13:50	5.37	9.96	8.75	588.9	14.5	
Duck Slough @ Hwy 99	02/07/12	09:40	0	10	8.02	309.5	10.02	Discharge recorded as zero due to non-contiguous waterbody.
Highline Canal @ Hwy 99	01/10/12	14:00	0	12	7.93	68.3	10.9	Discharge recorded as zero due to no measurable flow.
Highline Canal @ Hwy 99	02/07/12	16:20	NA	12.86	9.51	51.7	12.4	Too shallow to measure discharge.
Highline Canal @ Hwy 99	03/06/12	16:10	NA	NA	NA	NA	NA	Dry site.
Highline Canal @ Lombardy Rd	01/10/12	14:40	NA	12.39	7.48	29.5	8	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	02/07/12	16:30	0	10.84	8.85	34.2	12.4	Discharge recorded as zero due to no measurable flow.
Highline Canal @ Lombardy Rd	03/06/12	16:40	0	8.43	8.32	285.9	13.3	Discharge not measured due to no measurable flow.
Highline Canal @ Lombardy Rd	04/12/12	11:10	NA	9.48	7.94	34.3	14.1	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	05/09/12	13:00	NA	10.26	8.31	34	20.6	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	06/12/12	08:20	NA	8.77	7.31	33	19.96	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	07/10/12	08:30	NA	12.29	8.2	31.2	19.7	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	08/14/12	08:20	NA	8.77	9.3	35.2	20.7	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	09/11/12	13:20	NA	9.09	8.34	35.3	21.5	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	10/09/12	08:40	NA	8.6	8.46	30.4	17.4	Too deep to measure discharge.
Highline Canal @ Lombardy Rd	11/13/12	13:10	0	15.04	9.24	139.2	15.8	Discharge recorded as zero due to non-contiguous waterbody.
Highline Canal @ Lombardy Rd	12/03/12	10:50	7.19	7.9	8.16	243.7	12.8	
Hilmar Drain @ Central Ave	02/07/12	15:20	3.54	12	7.91	983	15.6	
Hilmar Drain @ Central Ave	03/06/12	15:40	NA	11.45	8.2	1105	13.7	Discharge not measured due to sediment toxicity monitoring only.
Levee Drain @ Carpenter Rd	01/10/12	11:50	0.23	13.05	7.86	1851	6.6	
Levee Drain @ Carpenter Rd	02/07/12	13:40	0.45	14.36	7.97	1905	12.9	
Levee Drain @ Carpenter Rd	03/06/12	13:30	0.15	16.4	8.25	1811	13.5	
Levee Drain @ Carpenter Rd	04/12/12	15:50	0.2	11.84	8.33	1672	16.4	
Levee Drain @ Carpenter Rd	05/09/12	14:30	0.72	24.29	7.97	1942	24.6	
Levee Drain @ Carpenter Rd	06/12/12	13:40	2.76	5.65	7.66	905	29.7	
Levee Drain @ Carpenter Rd	07/10/12	13:40	0.76	7.44	7.65	1582	27.31	
Levee Drain @ Carpenter Rd	08/14/12	14:40	1.74	1.6	7.38	1051	26.5	

Station Name	Sample Date	Sample Time	Discharge, cfs	Oxygen, Dissolved mg/L	pH, none	Specific Conductivity, µS/cm	Temperature °C	Field Result Comments
Levee Drain @ Carpenter Rd	09/11/12	13:00	0.92	4.6	7.66	1864	20.7	
Levee Drain @ Carpenter Rd	10/09/12	11:50	1.33	3.93	7.36	1967	18	
Levee Drain @ Carpenter Rd	11/13/12	11:00	0.2	7.9	7.68	1810	10.9	
Levee Drain @ Carpenter Rd	12/03/12	09:30	0.29	5.22	7.94	16.55	11.3	
Livingston Drain @ Robin Ave	01/10/12	15:30	0	7.49	7.92	530.7	9.4	Discharge recorded as zero due to non-contiguous waterbody.
Livingston Drain @ Robin Ave	02/07/12	15:10	0.83	9.6	8.12	60.3	12.1	
McCoy Lateral @ Hwy 140	01/10/12	15:56	NA	NA	NA	NA	NA	Dry site.
McCoy Lateral @ Hwy 140	02/07/12	14:51	NA	NA	NA	NA	NA	Dry site.
McCoy Lateral @ Hwy 140	03/06/12	15:10	NA	8.71	8.43	200.8	15.7	Discharge not taken due to extremely windy and dusty weather conditions.
McCoy Lateral @ Hwy 140	04/12/12	14:40	3.37	12.12	8.87	323.8	15.3	
McCoy Lateral @ Hwy 140	05/09/12	11:40	4.54	8.89	8.13	46.9	23.3	
McCoy Lateral @ Hwy 140	06/12/12	09:20	16.44	9.15	7.13	46	21.68	
McCoy Lateral @ Hwy 140	07/10/12	09:30	0	20.79	8.12	163.5	23.7	Discharge recorded as zero due to no measurable flow.
McCoy Lateral @ Hwy 140	08/14/12	10:00	0.98	7.78	8.24	133.6	25.1	
McCoy Lateral @ Hwy 140	09/11/12	11:40	5.31	9.98	8.74	42.3	22.7	
McCoy Lateral @ Hwy 140	10/09/12	09:25	NA	NA	NA	NA	NA	Dry site.
McCoy Lateral @ Hwy 140	11/13/12	09:57	NA	NA	NA	NA	NA	Dry site.
McCoy Lateral @ Hwy 140	12/03/12	14:30	1.84	11.14	8.14	51.4	16	
Merced River @ Santa Fe	01/10/12	15:20	201	11.62	8.1	35.8	9	
Merced River @ Santa Fe	02/07/12	17:10	170	10.96	7.91	41	10.8	
Merced River @ Santa Fe	03/06/12	16:40	187	10	7.8	43.2	14.4	
Prairie Flower Drain @ Crows Landing Rd	01/10/12	12:50	0.29	11.3	7.96	1669	7.9	
Prairie Flower Drain @ Crows Landing Rd	02/07/12	14:40	0	21.4	8.49	2231	12.1	Discharge recorded as zero due to no measurable flow.
Prairie Flower Drain @ Crows Landing Rd	03/06/12	15:00	0	7.77	8.3	2185	13.7	Discharge recorded at zero due to no measurable flow.
Rodden Creek @ Rodden Rd	01/10/12	08:20	0.61	11.53	8.36	66	3.2	
Rodden Creek @ Rodden Rd	02/07/12	09:30	0.47	10.86	7.85	146.3	9.4	
Rodden Creek @ Rodden Rd	03/06/12	09:20	0.05	9.5	7.92	151.2	8.3	
Rodden Creek @ Rodden Rd	04/12/12	09:00	2.04	9.74	8.01	104.7	11.7	
Rodden Creek @ Rodden Rd	05/09/12	09:20	2.75	9.4	7.81	58.2	15.9	
Rodden Creek @ Rodden Rd	06/12/12	09:00	3.46	6.97	7.86	87.7	17.1	
Rodden Creek @ Rodden Rd	07/10/12	09:00	3.78	9.4	7.84	55.41	17.4	
Rodden Creek @ Rodden Rd	08/14/12	09:30	2.73	8.76	8.02	58.5	19.9	
Rodden Creek @ Rodden Rd	09/11/12	09:30	2.85	9.48	8.3	59.4	15.5	
Rodden Creek @ Rodden Rd	10/09/12	09:00	4.19	10.03	8.07	53.2	13.8	
Rodden Creek @ Rodden Rd	11/13/12	08:57	NA	NA	NA	NA	NA	Dry site.
Rodden Creek @ Rodden Rd	12/03/12	12:20	1.13	8.2	8.03	91.3	11.2	

Table II-2. ESJWQC environmental sample results for organic analysis.

Samples are sorted by station name, analyte and sample date.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Bear Creek @ Kibby Rd	MPM	05/09/12	10:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Bear Creek @ Kibby Rd	MPM	07/10/12	13:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Bear Creek @ Kibby Rd	E	05/09/12	10:20	EPA 8141A	Tributylphosphate (Surrogate)	87.7	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Bear Creek @ Kibby Rd	E	07/10/12	13:00	EPA 8141A	Tributylphosphate (Surrogate)	98.2	% recovery	=	NA	NA	100	None	PR 60-150	
Bear Creek @ Kibby Rd	E	05/09/12	10:20	EPA 8141A	Triphenyl phosphate (Surrogate)	99	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Bear Creek @ Kibby Rd	E	07/10/12	13:00	EPA 8141A	Triphenyl phosphate (Surrogate)	84.3	% recovery	=	NA	NA	100	None	PR 56-129	
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	MPM	07/10/12	11:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Diphenamid (Surrogate)	62.1	% recovery	=	NA	NA	100	None	PR 52-122	
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Diphenamid (Surrogate)	65.5	% recovery	=	NA	NA	100	None	PR 52-122	
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Diphenamid (Surrogate)	102	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Diphenamid (Surrogate)	76.6	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 619	Tributylphosphate (Surrogate)	141	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8321A	Tributylphosphate (Surrogate)	91.2	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Tributylphosphate (Surrogate)	141	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8321A	Tributylphosphate (Surrogate)	79	% recovery	=	NA	NA	100	None	PR 36-140	
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 619	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8321A	Tributylphosphate (Surrogate)	84.8	% recovery	=	NA	NA	100	None	PR 36-140	
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 619	Tributylphosphate (Surrogate)	98.1	% recovery	=	NA	NA	100	None	PR 62-145	
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Tributylphosphate (Surrogate)	98.1	% recovery	=	NA	NA	100	None	PR 60-150	
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 619	Tributylphosphate (Surrogate)	98.1	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Tributylphosphate (Surrogate)	98.1	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8321A	Tributylphosphate (Surrogate)	110	% recovery	=	NA	NA	100	None	PR 36-140	
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 8141A	Triphenyl phosphate (Surrogate)	129	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	EPA 619	Triphenyl phosphate (Surrogate)	129	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 8141A	Triphenyl phosphate (Surrogate)	93.6	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	EPA 619	Triphenyl phosphate (Surrogate)	93.6	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 8141A	Triphenyl phosphate (Surrogate)	73.3	% recovery	=	NA	NA	100	None	PR 56-129	
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	EPA 619	Triphenyl phosphate (Surrogate)	73.3	% recovery	=	NA	NA	100	None	PR 54-144	
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 619	Triphenyl phosphate (Surrogate)	101	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	EPA 8141A	Triphenyl phosphate (Surrogate)	101	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Deadman Creek (Dutchman) @ Gurr Rd	MPM	03/06/12	13:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Deadman Creek (Dutchman) @ Gurr Rd	E	03/06/12	13:00	EPA 8141A	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek (Dutchman) @ Gurr Rd	E	03/06/12	13:00	EPA 8141A	Triphenyl phosphate (Surrogate)	124	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Aldrin	<0.009	µg/L	ND	0.009	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Carbaryl	0.2	µg/L	=	0.05	0.07		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Chlordane	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	MPM	04/12/12	13:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Deadman Creek @ Hwy 59	MPM	09/11/12	10:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	DDD (p,p')	<0.003	µg/L	ND	0.003	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	DDE (p,p')	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	DDT (p,p')	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Decachlorobiphenyl (Surrogate)	74.6	% recovery	=	NA	NA	100	None	PR 16-146	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Dicofol	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Dieldrin	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Diphenamid (Surrogate)	63.4	% recovery	=	NA	NA	100	None	PR 52-122	
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Diphenamid (Surrogate)	59.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Diphenamid (Surrogate)	62	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Diphenamid (Surrogate)	72	% recovery	=	NA	NA	100	None	PR 52-122	

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Diphenamid (Surrogate)	76	% recovery	=	NA	NA	100	None	PR 52-122	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Diphenamid (Surrogate)	78.6	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Diphenamid (Surrogate)	83.3	% recovery	=	NA	NA	100	None	PR 52-122	
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Diphenamid (Surrogate)	70.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Diphenamid (Surrogate)	65.7	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Diphenamid (Surrogate)	88.7	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Diuron	0.35	µg/L	DNQ	0.2	0.4		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Diuron	0.53	µg/L	=	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Diuron	0.65	µg/L	=	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Endosulfan I	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Endosulfan II	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Endrin	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 547M	Glyphosate	<1.7	µg/L	ND	1.7	5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	HCH, alpha	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	HCH, beta	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	HCH, delta	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	HCH, gamma	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Heptachlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Heptachlor epoxide	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Methomyl	0.36	µg/L	=	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Methoxychlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 549.2M	Paraquat	<0.19	µg/L	ND	0.19	0.4		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Tetrachloro-m-xylene (Surrogate)	59	% recovery	=	NA	NA	100	None	PR 15-98	Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8081A	Toxaphene	<0.38	µg/L	ND	0.38	0.5		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8321A	Tributylphosphate (Surrogate)	76.9	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Tributylphosphate (Surrogate)	133	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 619	Tributylphosphate (Surrogate)	133	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8321A	Tributylphosphate (Surrogate)	49	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Tributylphosphate (Surrogate)	99.2	% recovery	=	NA	NA	100	None	PR 60-150	Batch spans multiple days.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 619	Tributylphosphate (Surrogate)	99.2	% recovery	=	NA	NA	100	None	PR 62-145	
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8321A	Tributylphosphate (Surrogate)	109	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 619	Tributylphosphate (Surrogate)	135	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Tributylphosphate (Surrogate)	135	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 619	Tributylphosphate (Surrogate)	86.1	% recovery	=	NA	NA	100	None	PR 62-145	
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Tributylphosphate (Surrogate)	86.1	% recovery	=	NA	NA	100	None	PR 60-150	
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8321A	Tributylphosphate (Surrogate)	49.8	% recovery	=	NA	NA	100	None	PR 36-140	
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8321A	Tributylphosphate (Surrogate)	78.8	% recovery	=	NA	NA	100	None	PR 36-140	
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 619	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8321A	Tributylphosphate (Surrogate)	82.1	% recovery	=	NA	NA	100	None	PR 36-140	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 619	Tributylphosphate (Surrogate)	88.6	% recovery	=	NA	NA	100	None	PR 62-145	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Tributylphosphate (Surrogate)	88.6	% recovery	=	NA	NA	100	None	PR 60-150	
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8321A	Tributylphosphate (Surrogate)	94.4	% recovery	=	NA	NA	100	None	PR 36-140	
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Tributylphosphate (Surrogate)	77.5	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 619	Tributylphosphate (Surrogate)	77.5	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8321A	Tributylphosphate (Surrogate)	116	% recovery	=	NA	NA	100	None	PR 36-140	
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Tributylphosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 619	Tributylphosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Tributylphosphate (Surrogate)	85.6	% recovery	=	NA	NA	100	None	PR 60-150	
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 619	Tributylphosphate (Surrogate)	85.6	% recovery	=	NA	NA	100	None	PR 62-145	
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8321A	Tributylphosphate (Surrogate)	102	% recovery	=	NA	NA	100	None	PR 36-140	
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 619	Tributylphosphate (Surrogate)	115	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8321A	Tributylphosphate (Surrogate)	111	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Tributylphosphate (Surrogate)	115	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 8141A	Triphenyl phosphate (Surrogate)	125	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Deadman Creek @ Hwy 59	E	01/10/12	13:40	EPA 619	Triphenyl phosphate (Surrogate)	125	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 619	Triphenyl phosphate (Surrogate)	89.5	% recovery	=	NA	NA	100	None	PR 54-144	
Deadman Creek @ Hwy 59	E	02/07/12	12:30	EPA 8141A	Triphenyl phosphate (Surrogate)	89.5	% recovery	=	NA	NA	100	None	PR 56-129	Batch spans multiple days.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 8141A	Triphenyl phosphate (Surrogate)	153	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	Batch ran overnight.
Deadman Creek @ Hwy 59	E	03/06/12	11:40	EPA 619	Triphenyl phosphate (Surrogate)	153	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 54-144	Batch ran overnight.
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 619	Triphenyl phosphate (Surrogate)	89.6	% recovery	=	NA	NA	100	None	PR 54-144	
Deadman Creek @ Hwy 59	E	04/12/12	13:20	EPA 8141A	Triphenyl phosphate (Surrogate)	89.6	% recovery	=	NA	NA	100	None	PR 56-129	
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 619	Triphenyl phosphate (Surrogate)	95.3	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Deadman Creek @ Hwy 59	E	06/12/12	10:40	EPA 8141A	Triphenyl phosphate (Surrogate)	95.3	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 619	Triphenyl phosphate (Surrogate)	64.7	% recovery	=	NA	NA	100	None	PR 54-144	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	EPA 8141A	Triphenyl phosphate (Surrogate)	64.7	% recovery	=	NA	NA	100	None	PR 56-129	
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 619	Triphenyl phosphate (Surrogate)	76.5	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Deadman Creek @ Hwy 59	E	09/11/12	10:00	EPA 8141A	Triphenyl phosphate (Surrogate)	76.5	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 8141A	Triphenyl phosphate (Surrogate)	90.1	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	10/09/12	10:30	EPA 619	Triphenyl phosphate (Surrogate)	90.1	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 619	Triphenyl phosphate (Surrogate)	94.3	% recovery	=	NA	NA	100	None	PR 54-144	
Deadman Creek @ Hwy 59	E	11/13/12	10:50	EPA 8141A	Triphenyl phosphate (Surrogate)	94.3	% recovery	=	NA	NA	100	None	PR 56-129	
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 8141A	Triphenyl phosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Deadman Creek @ Hwy 59	E	12/03/12	13:20	EPA 619	Triphenyl phosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Dry Creek @ Rd 18	MPM	02/07/12	11:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch spans multiple days.
Dry Creek @ Rd 18	MPM	02/07/12	11:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch spans multiple days.
Dry Creek @ Rd 18	MPM	01/10/12	10:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Dry Creek @ Rd 18	MPM	02/07/12	11:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Dry Creek @ Rd 18	E	01/10/12	10:20	EPA 8321A	Tributylphosphate (Surrogate)	94	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Dry Creek @ Rd 18	E	02/07/12	11:00	EPA 8321A	Tributylphosphate (Surrogate)	53.7	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.
Dry Creek @ Rd 18	E	02/07/12	11:00	EPA 8141A	Tributylphosphate (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 60-150	Batch spans multiple days.
Dry Creek @ Rd 18	E	02/07/12	11:00	EPA 8141A	Triphenyl phosphate (Surrogate)	102	% recovery	=	NA	NA	100	None	PR 56-129	Batch spans multiple days.
Dry Creek @ Wellsford Rd	MPM	02/07/12	11:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	EPA 8321A	Tributylphosphate (Surrogate)	48.2	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.
Highline Canal @ Hwy 99	MPM	01/10/12	14:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Hwy 99	MPM	02/07/12	16:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch spans multiple days.
Highline Canal @ Hwy 99	MPM	01/10/12	14:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Hwy 99	MPM	02/07/12	16:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Highline Canal @ Hwy 99	E	01/10/12	14:00	EPA 8141A	Tributylphosphate (Surrogate)	120	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Hwy 99	E	01/10/12	14:00	EPA 8321A	Tributylphosphate (Surrogate)	88.1	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Highline Canal @ Hwy 99	E	02/07/12	16:20	EPA 8321A	Tributylphosphate (Surrogate)	48	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.
Highline Canal @ Hwy 99	E	02/07/12	16:20	EPA 8141A	Tributylphosphate (Surrogate)	100	% recovery	=	NA	NA	100	None	PR 60-150	Batch spans multiple days.
Highline Canal @ Hwy 99	E	01/10/12	14:00	EPA 8141A	Triphenyl phosphate (Surrogate)	113	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Hwy 99	E	02/07/12	16:20	EPA 8141A	Triphenyl phosphate (Surrogate)	96	% recovery	=	NA	NA	100	None	PR 56-129	Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Aldrin	<0.009	µg/L	ND	0.009	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Chlordane	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	DDD (p,p')	<0.003	µg/L	ND	0.003	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	DDE (p,p')	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	DDT (p,p')	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Decachlorobiphenyl (Surrogate)	64.5	% recovery	=	NA	NA	100	None	PR 16-146	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Dicofol	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Dieldrin	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Diphenamid (Surrogate)	88.9	% recovery	=	NA	NA	100	None	PR 52-122	
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Diphenamid (Surrogate)	74.3	% recovery	=	NA	NA	100	None	PR 52-122	Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Diphenamid (Surrogate)	72.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Diphenamid (Surrogate)	76.3	% recovery	=	NA	NA	100	None	PR 52-122	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Diphenamid (Surrogate)	70.3	% recovery	=	NA	NA	100	None	PR 52-122	
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Diphenamid (Surrogate)	70.5	% recovery	=	NA	NA	100	None	PR 52-122	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Diphenamid (Surrogate)	102	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Diphenamid (Surrogate)	77.2	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Diphenamid (Surrogate)	80.8	% recovery	=	NA	NA	100	None	PR 52-122	
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Diphenamid (Surrogate)	65.6	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Diphenamid (Surrogate)	69	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Diphenamid (Surrogate)	71.4	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Diuron	0.31	µg/L	DNQ	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Endosulfan I	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Endosulfan II	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Endrin	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 547M	Glyphosate	4	µg/L	DNQ	1.7	5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	HCH, alpha	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	HCH, beta	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	HCH, delta	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	HCH, gamma	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Heptachlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Heptachlor epoxide	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Methoxychlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 549.2M	Paraquat	<0.19	µg/L	ND	0.19	0.4		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 619	Simazine	0.36	µg/L	DNQ	0.08	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Tetrachloro-m-xylene (Surrogate)	49.7	% recovery	=	NA	NA	100	None	PR 15-98	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8081A	Toxaphene	<0.38	µg/L	ND	0.38	0.5		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Tributylphosphate (Surrogate)	108	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8321A	Tributylphosphate (Surrogate)	87.5	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 619	Tributylphosphate (Surrogate)	108	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 619	Tributylphosphate (Surrogate)	104	% recovery	=	NA	NA	100	None	PR 62-145	
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8321A	Tributylphosphate (Surrogate)	41.7	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Tributylphosphate (Surrogate)	104	% recovery	=	NA	NA	100	None	PR 60-150	Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 619	Tributylphosphate (Surrogate)	117	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8321A	Tributylphosphate (Surrogate)	106	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Tributylphosphate (Surrogate)	117	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 619	Tributylphosphate (Surrogate)	82.2	% recovery	=	NA	NA	100	None	PR 62-145	
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8321A	Tributylphosphate (Surrogate)	54.1	% recovery	=	NA	NA	100	None	PR 36-140	
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Tributylphosphate (Surrogate)	82.2	% recovery	=	NA	NA	100	None	PR 60-150	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 619	Tributylphosphate (Surrogate)	61.2	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 62-145	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Tributylphosphate (Surrogate)	61.2	% recovery	=	NA	NA	100	None	PR 60-150	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8321A	Tributylphosphate (Surrogate)	73.1	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Tributylphosphate (Surrogate)	115	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 619	Tributylphosphate (Surrogate)	115	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8321A	Tributylphosphate (Surrogate)	84.9	% recovery	=	NA	NA	100	None	PR 36-140	

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 619	Tributylphosphate (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 62-145	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Tributylphosphate (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 60-150	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8321A	Tributylphosphate (Surrogate)	94.8	% recovery	=	NA	NA	100	None	PR 36-140	
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8321A	Tributylphosphate (Surrogate)	116	% recovery	=	NA	NA	100	None	PR 36-140	
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Tributylphosphate (Surrogate)	93.5	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 619	Tributylphosphate (Surrogate)	93.5	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8321A	Tributylphosphate (Surrogate)	94	% recovery	=	NA	NA	100	None	PR 36-140	
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 619	Tributylphosphate (Surrogate)	86.5	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Tributylphosphate (Surrogate)	86.5	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Tributylphosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 619	Tributylphosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8321A	Tributylphosphate (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 36-140	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8321A	Tributylphosphate (Surrogate)	111	% recovery	=	NA	NA	100	None	PR 36-140	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Tributylphosphate (Surrogate)	96.4	% recovery	=	NA	NA	100	None	PR 60-150	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 619	Tributylphosphate (Surrogate)	96.4	% recovery	=	NA	NA	100	None	PR 62-145	
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8321A	Tributylphosphate (Surrogate)	86.3	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Tributylphosphate (Surrogate)	117	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 619	Tributylphosphate (Surrogate)	117	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 619	Triphenyl phosphate (Surrogate)	114	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	EPA 8141A	Triphenyl phosphate (Surrogate)	114	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 619	Triphenyl phosphate (Surrogate)	95.8	% recovery	=	NA	NA	100	None	PR 54-144	
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	EPA 8141A	Triphenyl phosphate (Surrogate)	95.8	% recovery	=	NA	NA	100	None	PR 56-129	Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 619	Triphenyl phosphate (Surrogate)	136	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	EPA 8141A	Triphenyl phosphate (Surrogate)	136	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 8141A	Triphenyl phosphate (Surrogate)	91.9	% recovery	=	NA	NA	100	None	PR 56-129	
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	EPA 619	Triphenyl phosphate (Surrogate)	91.9	% recovery	=	NA	NA	100	None	PR 54-144	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 8141A	Triphenyl phosphate (Surrogate)	51.7	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	EPA 619	Triphenyl phosphate (Surrogate)	51.7	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 54-144	
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 8141A	Triphenyl phosphate (Surrogate)	93	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	EPA 619	Triphenyl phosphate (Surrogate)	93	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 8141A	Triphenyl phosphate (Surrogate)	81.4	% recovery	=	NA	NA	100	None	PR 56-129	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	EPA 619	Triphenyl phosphate (Surrogate)	81.4	% recovery	=	NA	NA	100	None	PR 54-144	
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 619	Triphenyl phosphate (Surrogate)	89.4	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	EPA 8141A	Triphenyl phosphate (Surrogate)	89.4	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 8141A	Triphenyl phosphate (Surrogate)	85.1	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	EPA 619	Triphenyl phosphate (Surrogate)	85.1	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 619	Triphenyl phosphate (Surrogate)	88.1	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	EPA 8141A	Triphenyl phosphate (Surrogate)	88.1	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 8141A	Triphenyl phosphate (Surrogate)	98.4	% recovery	=	NA	NA	100	None	PR 56-129	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	EPA 619	Triphenyl phosphate (Surrogate)	98.4	% recovery	=	NA	NA	100	None	PR 54-144	
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 8141A	Triphenyl phosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	EPA 619	Triphenyl phosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Aldrin	<0.009	µg/L	ND	0.009	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Chlordane	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	DDD (p,p')	<0.003	µg/L	ND	0.003	0.01		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	DDE (p,p')	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	DDT (p,p')	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Decachlorobiphenyl (Surrogate)	67.3	% recovery	=	NA	NA	100	None	PR 16-146	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Dicofol	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Dieldrin	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Diphenamid (Surrogate)	66.1	% recovery	=	NA	NA	100	None	PR 52-122	
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Diphenamid (Surrogate)	59	% recovery	=	NA	NA	100	None	PR 52-122	Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Diphenamid (Surrogate)	71.7	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Diphenamid (Surrogate)	83.8	% recovery	=	NA	NA	100	None	PR 52-122	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Diphenamid (Surrogate)	66.5	% recovery	=	NA	NA	100	None	PR 52-122	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Diphenamid (Surrogate)	61.6	% recovery	=	NA	NA	100	None	PR 52-122	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Diphenamid (Surrogate)	86	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Diphenamid (Surrogate)	63.3	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Diphenamid (Surrogate)	81.5	% recovery	=	NA	NA	100	None	PR 52-122	
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Diphenamid (Surrogate)	64.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Diphenamid (Surrogate)	74.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Diphenamid (Surrogate)	82.1	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Endosulfan I	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Endosulfan II	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Endrin	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 547M	Glyphosate	<1.7	µg/L	ND	1.7	5		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	HCH, alpha	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	HCH, beta	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	HCH, delta	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	HCH, gamma	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Heptachlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Heptachlor epoxide	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Methoxychlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 549.2M	Paraquat	<0.19	µg/L	ND	0.19	0.4		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Tetrachloro-m-xylene (Surrogate)	56.1	% recovery	=	NA	NA	100	None	PR 15-98	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8081A	Toxaphene	<0.38	µg/L	ND	0.38	0.5		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 619	Tributylphosphate (Surrogate)	117	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Tributylphosphate (Surrogate)	117	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8321A	Tributylphosphate (Surrogate)	95	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8321A	Tributylphosphate (Surrogate)	69.6	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 619	Tributylphosphate (Surrogate)	96.4	% recovery	=	NA	NA	100	None	PR 62-145	
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Tributylphosphate (Surrogate)	96.4	% recovery	=	NA	NA	100	None	PR 60-150	Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Tributylphosphate (Surrogate)	123	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8321A	Tributylphosphate (Surrogate)	118	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 619	Tributylphosphate (Surrogate)	123	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Tributylphosphate (Surrogate)	79.6	% recovery	=	NA	NA	100	None	PR 60-150	
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 619	Tributylphosphate (Surrogate)	79.6	% recovery	=	NA	NA	100	None	PR 62-145	
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8321A	Tributylphosphate (Surrogate)	46.3	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 619	Tributylphosphate (Surrogate)	72.9	% recovery	=	NA	NA	100	None	PR 62-145	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8321A	Tributylphosphate (Surrogate)	69.9	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Tributylphosphate (Surrogate)	72.9	% recovery	=	NA	NA	100	None	PR 60-150	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 619	Tributylphosphate (Surrogate)	99.6	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8321A	Tributylphosphate (Surrogate)	83.3	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Tributylphosphate (Surrogate)	99.6	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Tributylphosphate (Surrogate)	101	% recovery	=	NA	NA	100	None	PR 60-150	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8321A	Tributylphosphate (Surrogate)	106	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 619	Tributylphosphate (Surrogate)	101	% recovery	=	NA	NA	100	None	PR 62-145	
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8321A	Tributylphosphate (Surrogate)	103	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 619	Tributylphosphate (Surrogate)	72.3	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Tributylphosphate (Surrogate)	72.3	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Tributylphosphate (Surrogate)	81.3	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 619	Tributylphosphate (Surrogate)	81.3	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8321A	Tributylphosphate (Surrogate)	94	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 619	Tributylphosphate (Surrogate)	109	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Tributylphosphate (Surrogate)	109	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8321A	Tributylphosphate (Surrogate)	109	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8321A	Tributylphosphate (Surrogate)	101	% recovery	=	NA	NA	100	None	PR 36-140	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Tributylphosphate (Surrogate)	91.3	% recovery	=	NA	NA	100	None	PR 60-150	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 619	Tributylphosphate (Surrogate)	91.3	% recovery	=	NA	NA	100	None	PR 62-145	
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8321A	Tributylphosphate (Surrogate)	111	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 619	Tributylphosphate (Surrogate)	123	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Tributylphosphate (Surrogate)	123	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 619	Triphenyl phosphate (Surrogate)	120	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	EPA 8141A	Triphenyl phosphate (Surrogate)	120	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 8141A	Triphenyl phosphate (Surrogate)	90.6	% recovery	=	NA	NA	100	None	PR 56-129	Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	EPA 619	Triphenyl phosphate (Surrogate)	90.6	% recovery	=	NA	NA	100	None	PR 54-144	
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 8141A	Triphenyl phosphate (Surrogate)	140	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	EPA 619	Triphenyl phosphate (Surrogate)	140	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 619	Triphenyl phosphate (Surrogate)	88.7	% recovery	=	NA	NA	100	None	PR 54-144	
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	EPA 8141A	Triphenyl phosphate (Surrogate)	88.7	% recovery	=	NA	NA	100	None	PR 56-129	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 8141A	Triphenyl phosphate (Surrogate)	58.5	% recovery	=	NA	NA	100	None	PR 56-129	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	EPA 619	Triphenyl phosphate (Surrogate)	58.5	% recovery	=	NA	NA	100	None	PR 54-144	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 8141A	Triphenyl phosphate (Surrogate)	88.8	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	EPA 619	Triphenyl phosphate (Surrogate)	88.8	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 619	Triphenyl phosphate (Surrogate)	83.9	% recovery	=	NA	NA	100	None	PR 54-144	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	EPA 8141A	Triphenyl phosphate (Surrogate)	83.9	% recovery	=	NA	NA	100	None	PR 56-129	
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 619	Triphenyl phosphate (Surrogate)	73.3	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	EPA 8141A	Triphenyl phosphate (Surrogate)	73.3	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 619	Triphenyl phosphate (Surrogate)	79.5	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	EPA 8141A	Triphenyl phosphate (Surrogate)	79.5	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 8141A	Triphenyl phosphate (Surrogate)	99.9	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	EPA 619	Triphenyl phosphate (Surrogate)	99.9	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 8141A	Triphenyl phosphate (Surrogate)	98.9	% recovery	=	NA	NA	100	None	PR 56-129	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	EPA 619	Triphenyl phosphate (Surrogate)	98.9	% recovery	=	NA	NA	100	None	PR 54-144	
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 8141A	Triphenyl phosphate (Surrogate)	110	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	EPA 619	Triphenyl phosphate (Surrogate)	110	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	01/10/12	15:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Livingston Drain @ Robin Ave	E	01/10/12	15:30	EPA 8141A	Tributylphosphate (Surrogate)	136	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Livingston Drain @ Robin Ave	E	01/10/12	15:30	EPA 8141A	Triphenyl phosphate (Surrogate)	118	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Aldrin	<0.009	µg/L	ND	0.009	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Chlordane	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	DDD (p,p')	<0.003	µg/L	ND	0.003	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	DDE (p,p')	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	DDT (p,p')	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Decachlorobiphenyl (Surrogate)	78.5	% recovery	=	NA	NA	100	None	PR 16-146	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Dicofol	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Dieldrin	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Diphenamid (Surrogate)	67.6	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Diphenamid (Surrogate)	76.3	% recovery	=	NA	NA	100	None	PR 52-122	
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Diphenamid (Surrogate)	69.3	% recovery	=	NA	NA	100	None	PR 52-122	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Diphenamid (Surrogate)	73.3	% recovery	=	NA	NA	100	None	PR 52-122	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Diphenamid (Surrogate)	86.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Diphenamid (Surrogate)	84.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Diphenamid (Surrogate)	83.4	% recovery	=	NA	NA	100	None	PR 52-122	
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Diphenamid (Surrogate)	81.7	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Endosulfan I	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Endosulfan II	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Endrin	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 547M	Glyphosate	6.4	µg/L	=	1.7	5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	HCH, alpha	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	HCH, beta	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	HCH, delta	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	HCH, gamma	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Heptachlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Heptachlor epoxide	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Methoxychlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 549.2M	Paraquat	<0.19	µg/L	ND	0.19	0.4		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Tetrachloro-m-xylene (Surrogate)	43.2	% recovery	=	NA	NA	100	None	PR 15-98	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8081A	Toxaphene	<0.38	µg/L	ND	0.38	0.5		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 619	Tributylphosphate (Surrogate)	124	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Tributylphosphate (Surrogate)	124	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8321A	Tributylphosphate (Surrogate)	94.8	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Tributylphosphate (Surrogate)	79	% recovery	=	NA	NA	100	None	PR 60-150	
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8321A	Tributylphosphate (Surrogate)	70.9	% recovery	=	NA	NA	100	None	PR 36-140	
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 619	Tributylphosphate (Surrogate)	79	% recovery	=	NA	NA	100	None	PR 62-145	
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8321A	Tributylphosphate (Surrogate)	79.8	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 619	Tributylphosphate (Surrogate)	54.4	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 62-145	

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Tributylphosphate (Surrogate)	54.4	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 60-150	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 619	Tributylphosphate (Surrogate)	93.2	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8321A	Tributylphosphate (Surrogate)	80	% recovery	=	NA	NA	100	None	PR 36-140	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Tributylphosphate (Surrogate)	93.2	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 619	Tributylphosphate (Surrogate)	89.2	% recovery	=	NA	NA	100	None	PR 62-145	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Tributylphosphate (Surrogate)	89.2	% recovery	=	NA	NA	100	None	PR 60-150	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8321A	Tributylphosphate (Surrogate)	69.3	% recovery	=	NA	NA	100	None	PR 36-140	
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 619	Tributylphosphate (Surrogate)	95.4	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8321A	Tributylphosphate (Surrogate)	108	% recovery	=	NA	NA	100	None	PR 36-140	
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Tributylphosphate (Surrogate)	95.4	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Tributylphosphate (Surrogate)	87.1	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8321A	Tributylphosphate (Surrogate)	89.9	% recovery	=	NA	NA	100	None	PR 36-140	
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 619	Tributylphosphate (Surrogate)	87.1	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Tributylphosphate (Surrogate)	128	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 619	Tributylphosphate (Surrogate)	128	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8321A	Tributylphosphate (Surrogate)	113	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 8141A	Triphenyl phosphate (Surrogate)	132	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	EPA 619	Triphenyl phosphate (Surrogate)	132	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 619	Triphenyl phosphate (Surrogate)	87.3	% recovery	=	NA	NA	100	None	PR 54-144	
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	EPA 8141A	Triphenyl phosphate (Surrogate)	87.3	% recovery	=	NA	NA	100	None	PR 56-129	
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 8141A	Triphenyl phosphate (Surrogate)	41.2	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	EPA 619	Triphenyl phosphate (Surrogate)	41.2	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 54-144	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 619	Triphenyl phosphate (Surrogate)	92.3	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	EPA 8141A	Triphenyl phosphate (Surrogate)	92.3	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 619	Triphenyl phosphate (Surrogate)	72.8	% recovery	=	NA	NA	100	None	PR 54-144	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	EPA 8141A	Triphenyl phosphate (Surrogate)	72.8	% recovery	=	NA	NA	100	None	PR 56-129	
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 619	Triphenyl phosphate (Surrogate)	99.4	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	EPA 8141A	Triphenyl phosphate (Surrogate)	99.4	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 8141A	Triphenyl phosphate (Surrogate)	85.7	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	EPA 619	Triphenyl phosphate (Surrogate)	85.7	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 619	Triphenyl phosphate (Surrogate)	112	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	EPA 8141A	Triphenyl phosphate (Surrogate)	112	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Aldicarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Aldrin	<0.009	µg/L	ND	0.009	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 619	Atrazine	<0.07	µg/L	ND	0.07	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Azinphos methyl	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Carbaryl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Carbofuran	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Chlordane	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Chlorpyrifos	<0.0026	µg/L	ND	0.0026	0.015		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 619	Cyanazine	<0.09	µg/L	ND	0.09	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	DDD (p,p')	<0.003	µg/L	ND	0.003	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	DDE (p,p')	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	DDT (p,p')	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Decachlorobiphenyl (Surrogate)	78.5	% recovery	=	NA	NA	100	None	PR 16-146	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Demeton-s	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Diazinon	<0.004	µg/L	ND	0.004	0.02		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Dichlorvos	<0.02	µg/L	ND	0.02	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Dicofol	<0.01	µg/L	ND	0.01	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Dieldrin	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Dimethoate	<0.08	µg/L	ND	0.08	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Diphenamid (Surrogate)	64	% recovery	=	NA	NA	100	None	PR 52-122	
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Diphenamid (Surrogate)	81.2	% recovery	=	NA	NA	100	None	PR 52-122	Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Diphenamid (Surrogate)	80.8	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Diphenamid (Surrogate)	82.7	% recovery	=	NA	NA	100	None	PR 52-122	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Diphenamid (Surrogate)	66.8	% recovery	=	NA	NA	100	None	PR 52-122	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Diphenamid (Surrogate)	72.6	% recovery	=	NA	NA	100	None	PR 52-122	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Diphenamid (Surrogate)	90.3	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Diphenamid (Surrogate)	76.6	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Diphenamid (Surrogate)	85.3	% recovery	=	NA	NA	100	None	PR 52-122	
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Diphenamid (Surrogate)	55.1	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Diphenamid (Surrogate)	87.5	% recovery	=	NA	NA	100	None	PR 52-122	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Disulfoton	<0.02	µg/L	ND	0.02	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Diuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Endosulfan I	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Endosulfan II	<0.004	µg/L	ND	0.004	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Endrin	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 547M	Glyphosate	<1.7	µg/L	ND	1.7	5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	HCH, alpha	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	HCH, beta	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	HCH, delta	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	HCH, gamma	<0.005	µg/L	ND	0.005	0.01		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Heptachlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Heptachlor epoxide	<0.007	µg/L	ND	0.007	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Linuron	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Malathion	<0.05	µg/L	ND	0.05	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Methamidophos	<0.1	µg/L	ND	0.1	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Methidathion	<0.04	µg/L	ND	0.04	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Methiocarb	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Methomyl	<0.05	µg/L	ND	0.05	0.07		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Methoxychlor	<0.008	µg/L	ND	0.008	0.01		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Oxamyl	<0.2	µg/L	ND	0.2	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 549.2M	Paraquat	<0.19	µg/L	ND	0.19	0.4		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Parathion, Methyl	<0.075	µg/L	ND	0.075	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Phorate	<0.07	µg/L	ND	0.07	0.1		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Phosmet	<0.06	µg/L	ND	0.06	0.2		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 619	Simazine	<0.08	µg/L	ND	0.08	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Tetrachloro-m-xylene (Surrogate)	53.1	% recovery	=	NA	NA	100	None	PR 15-98	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8081A	Toxaphene	<0.38	µg/L	ND	0.38	0.5		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8321A	Tributylphosphate (Surrogate)	93.9	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 619	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 619	Tributylphosphate (Surrogate)	100	% recovery	=	NA	NA	100	None	PR 62-145	
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8321A	Tributylphosphate (Surrogate)	48.8	% recovery	=	NA	NA	100	None	PR 36-140	Batch spans multiple days.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Tributylphosphate (Surrogate)	100	% recovery	=	NA	NA	100	None	PR 60-150	Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 619	Tributylphosphate (Surrogate)	110	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8321A	Tributylphosphate (Surrogate)	98.4	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Tributylphosphate (Surrogate)	110	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Tributylphosphate (Surrogate)	83	% recovery	=	NA	NA	100	None	PR 60-150	
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8321A	Tributylphosphate (Surrogate)	51	% recovery	=	NA	NA	100	None	PR 36-140	
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 619	Tributylphosphate (Surrogate)	83	% recovery	=	NA	NA	100	None	PR 62-145	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8321A	Tributylphosphate (Surrogate)	81.1	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 619	Tributylphosphate (Surrogate)	124	% recovery	=	NA	NA	100	None	PR 62-145	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Tributylphosphate (Surrogate)	124	% recovery	=	NA	NA	100	None	PR 60-150	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8321A	Tributylphosphate (Surrogate)	93.7	% recovery	=	NA	NA	100	None	PR 36-140	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Tributylphosphate (Surrogate)	93.8	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 619	Tributylphosphate (Surrogate)	93.8	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8321A	Tributylphosphate (Surrogate)	86.3	% recovery	=	NA	NA	100	None	PR 36-140	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 619	Tributylphosphate (Surrogate)	94.8	% recovery	=	NA	NA	100	None	PR 62-145	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Tributylphosphate (Surrogate)	94.8	% recovery	=	NA	NA	100	None	PR 60-150	
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Tributylphosphate (Surrogate)	89	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 619	Tributylphosphate (Surrogate)	89	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8321A	Tributylphosphate (Surrogate)	110	% recovery	=	NA	NA	100	None	PR 36-140	
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 619	Tributylphosphate (Surrogate)	83.5	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Tributylphosphate (Surrogate)	83.5	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8321A	Tributylphosphate (Surrogate)	97.5	% recovery	=	NA	NA	100	None	PR 36-140	

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8321A	Tributylphosphate (Surrogate)	109	% recovery	=	NA	NA	100	None	PR 36-140	
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Tributylphosphate (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 619	Tributylphosphate (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 60-150	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8321A	Tributylphosphate (Surrogate)	112	% recovery	=	NA	NA	100	None	PR 36-140	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 619	Tributylphosphate (Surrogate)	107	% recovery	=	NA	NA	100	None	PR 62-145	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		Surrogate recovery is outside of control limits		
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Trifluralin	<0.036	µg/L	ND	0.036	0.05		None		Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 619	Triphenyl phosphate (Surrogate)	114	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	EPA 8141A	Triphenyl phosphate (Surrogate)	114	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 619	Triphenyl phosphate (Surrogate)	94	% recovery	=	NA	NA	100	None	PR 54-144	
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	EPA 8141A	Triphenyl phosphate (Surrogate)	94	% recovery	=	NA	NA	100	None	PR 56-129	Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 619	Triphenyl phosphate (Surrogate)	118	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	EPA 8141A	Triphenyl phosphate (Surrogate)	118	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 619	Triphenyl phosphate (Surrogate)	90.3	% recovery	=	NA	NA	100	None	PR 54-144	
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	EPA 8141A	Triphenyl phosphate (Surrogate)	90.3	% recovery	=	NA	NA	100	None	PR 56-129	

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 8141A	Triphenyl phosphate (Surrogate)	135	% recovery	=	NA	NA	100	Surrogate recovery is outside of control limits	PR 56-129	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	EPA 619	Triphenyl phosphate (Surrogate)	135	% recovery	=	NA	NA	100	None	PR 54-144	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 8141A	Triphenyl phosphate (Surrogate)	91.5	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	EPA 619	Triphenyl phosphate (Surrogate)	91.5	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 8141A	Triphenyl phosphate (Surrogate)	75.1	% recovery	=	NA	NA	100	None	PR 56-129	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	EPA 619	Triphenyl phosphate (Surrogate)	75.1	% recovery	=	NA	NA	100	None	PR 54-144	
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 8141A	Triphenyl phosphate (Surrogate)	92.6	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	EPA 619	Triphenyl phosphate (Surrogate)	92.6	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 8141A	Triphenyl phosphate (Surrogate)	83.8	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	EPA 619	Triphenyl phosphate (Surrogate)	83.8	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 8141A	Triphenyl phosphate (Surrogate)	94.4	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	EPA 619	Triphenyl phosphate (Surrogate)	94.4	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 619	Triphenyl phosphate (Surrogate)	94.9	% recovery	=	NA	NA	100	None	PR 54-144	Batch ran overnight.
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	EPA 8141A	Triphenyl phosphate (Surrogate)	94.9	% recovery	=	NA	NA	100	None	PR 56-129	Batch ran overnight.

Table II-3. ESJWQC environmental sample results for organic sediment analysis.

Samples are sorted by station name, sample date and analyte.

Station Name	Sample Type Code	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Deltamethrin/ Tralomethrin	<0.12	ng/g dw	ND	0.12	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Cypermethrin, total	<0.1	ng/g dw	ND	0.1	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Fenpropathrin	<0.071	ng/g dw	ND	0.071	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Esfenvalerate/ Fenvalerate, total	<0.13	ng/g dw	ND	0.13	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Cyfluthrin, total	<0.11	ng/g dw	ND	0.11	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Decachlorobiphenyl (Surrogate)	105	% recovery	=	NA	NA	100	None	PR 50-150	PR and Expected Values based on wet weight. Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Permethrin, Total	0.39	ng/g dw	=	0.11	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Bifenthrin	12.8	ng/g dw	=	0.51	1.7		Analytes analyzed at a secondary dilution		DF=5; Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Chlorpyrifos	1.5	ng/g dw	=	0.12	0.33		None		Batch spans multiple days.
Levee Drain @ Carpenter Rd	SED	03/06/12	13:30	EPA 8270M NCI	Cyhalothrin, lambda, total	0.081	ng/g dw	DNQ	0.061	0.33		None		Batch spans multiple days.

Table II-4. ESJWQC environmental sample results for inorganic analysis including physical parameters, nutrients, metals and bacteria.
Dissolved metal analyte names include a "(D)" and total metal analyte names include a "(T)." Samples are sorted by station name, analyte and sample date.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Bear Creek @ Kibby Rd	MPM	1.00	01/10/12	08:40	EPA 200.8	Copper (D)	1.2	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Bear Creek @ Kibby Rd	MPM	1.00	02/07/12	08:50	EPA 200.8	Copper (D)	1.4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Bear Creek @ Kibby Rd	MPM	1.00	08/14/12	14:20	EPA 200.8	Copper (D)	0.4	µg/L	DNQ	0.07	0.5			None		DF=1
Bear Creek @ Kibby Rd	MPM	1.00	01/10/12	08:40	EPA 200.8	Copper (T)	1.9	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Bear Creek @ Kibby Rd	MPM	1.00	02/07/12	08:50	EPA 200.8	Copper (T)	1.8	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Bear Creek @ Kibby Rd	MPM	1.00	08/14/12	14:20	EPA 200.8	Copper (T)	0.97	µg/L	=	0.07	0.5			None		DF=1
Bear Creek @ Kibby Rd	E	1.00	01/10/12	08:40	SM 2340 C	Hardness as CaCO3	120	mg/L	=	1.7	5			None		DF=1
Bear Creek @ Kibby Rd	E	1.00	02/07/12	08:50	SM 2340 C	Hardness as CaCO3	160	mg/L	=	1.7	5			None		DF=1
Bear Creek @ Kibby Rd	E	1.00	08/14/12	14:20	SM 2340 C	Hardness as CaCO3	15	mg/L	=	1.7	5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	SM 4500-NH3 C v20	Ammonia as N	0.12	mg/L	=	0.04	0.1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Boron (T)	14	µg/L	=	0.7	10			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Copper (D)	3.4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	MPM	1.00	06/12/12	12:00	EPA 200.8	Copper (D)	5.7	µg/L	=	0.07	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	MPM	1.00	07/10/12	11:40	EPA 200.8	Copper (D)	4.8	µg/L	=	0.07	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	MPM	1.00	08/14/12	12:00	EPA 200.8	Copper (D)	3	µg/L	=	0.07	0.5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Copper (T)	15	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	MPM	1.00	06/12/12	12:00	EPA 200.8	Copper (T)	7.8	µg/L	=	0.07	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	MPM	1.00	07/10/12	11:40	EPA 200.8	Copper (T)	6	µg/L	=	0.07	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	MPM	1.00	08/14/12	12:00	EPA 200.8	Copper (T)	4.2	µg/L	=	0.07	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 9223 B	E. coli	20	MPN/ 100 mL	=	1	1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 2340 C	Hardness as CaCO3	48	mg/L	=	1.7	5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	SM 2340 C	Hardness as CaCO3	28	mg/L	=	1.7	5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	SM 2340 C	Hardness as CaCO3	28	mg/L	=	1.7	5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	SM 2340 C	Hardness as CaCO3	49	mg/L	=	1.7	5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Lead (D)	0.1	µg/L	DNQ	0.03	0.25			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Lead (T)	2.9	µg/L	=	0.03	0.25			Field duplicate RPD above QC limit.		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Nickel (D)	0.61	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Nickel (T)	6.3	µg/L	=	0.04	0.5			Field duplicate RPD above QC limit.		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 353.2	Nitrate + Nitrite as N	0.067	mg/L	=	0.02	0.05			Field duplicate RPD above QC limit.		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	1.1	mg/L	=	0.07	0.1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	SM 4500-P E	OrthoPhosphate as P	0.022	mg/L	=	0.006	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	SM 4500-P E	OrthoPhosphate as P	0.007	mg/L	DNQ	0.006	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	SM 4500-P E	OrthoPhosphate as P	0.01	mg/L	=	0.006	0.01			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 4500-P E	Phosphate as P	0.25	mg/L	=	0.007	0.01			Field duplicate RPD above QC limit.		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Selenium (T)	0.1	µg/L	DNQ	0.06	1			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 2540 C	Total Dissolved Solids	98	mg/L	=	4	10			None		DF=1
Berenda Slough along Ave 18 1/2	E	2.00	01/10/12	12:10	SM 2540 C	Total Dissolved Solids	110	mg/L	=	4	10	98	RPD 14	None	RPD <20	DF=1
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	SM 2540 C	Total Dissolved Solids	80	mg/L	=	4	10			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	SM 2540 C	Total Dissolved Solids	64	mg/L	=	4	10			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	SM 2540 C	Total Dissolved Solids	110	mg/L	=	4	10			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 5310 B	Total Organic Carbon	5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	SM 5310 B	Total Organic Carbon	7.1	mg/L	=	0.3	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	SM 5310 B	Total Organic Carbon	3.3	mg/L	=	0.3	0.5			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	SM 5310 B	Total Organic Carbon	5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	2.00	01/10/12	12:10	SM 2540 D	Total Suspended Solids	105	mg/L	=	2	3	103	RPD 1.9	None	RPD <20	DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	SM 2540 D	Total Suspended Solids	103	mg/L	=	2	3			Field duplicate RPD above QC limit.		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	SM 2540 D	Total Suspended Solids	12	mg/L	=	1	3			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Berenda Slough along Ave 18 1/2	E	2.00	01/10/12	12:10	EPA 180.1	Turbidity	88	NTU	=	0.3	0.5	85	RPD 0.8	Analytes analyzed at a secondary dilution.	RPD <20	DF=10
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 180.1	Turbidity	85	NTU	=	0.3	0.5			Analytes analyzed at a secondary dilution.		DF=10
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	EPA 180.1	Turbidity	4	NTU	=	0.03	0.05			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	EPA 180.1	Turbidity	8.7	NTU	=	0.03	0.05			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	EPA 180.1	Turbidity	1.1	NTU	=	0.03	0.05			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Zinc (D)	1.6	µg/L	=	0.7	1			Field duplicate RPD above QC limit.		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	EPA 200.8	Zinc (D)	1.2	µg/L	=	0.7	1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	EPA 200.8	Zinc (D)	0.5	µg/L	DNQ	0.5	1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	01/10/12	12:10	EPA 200.8	Zinc (T)	27	µg/L	=	0.7	1			Field duplicate RPD above QC limit.		DF=1; Batch ran overnight.
Berenda Slough along Ave 18 1/2	E	1.00	06/12/12	12:00	EPA 200.8	Zinc (T)	2.2	µg/L	=	0.7	1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	07/10/12	11:40	EPA 200.8	Zinc (T)	1	µg/L	=	0.5	1			None		DF=1
Berenda Slough along Ave 18 1/2	E	1.00	08/14/12	12:00	EPA 200.8	Zinc (T)	0.6	µg/L	DNQ	0.5	1			None		DF=1
Deadman Creek (Dutchman) @ Gurr Rd	MPM	1.00	01/10/12	14:30	EPA 200.8	Copper (D)	2.5	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Deadman Creek (Dutchman) @ Gurr Rd	MPM	1.00	02/07/12	13:20	EPA 200.8	Copper (D)	1.1	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Deadman Creek (Dutchman) @ Gurr Rd	MPM	1.00	01/10/12	14:30	EPA 200.8	Copper (T)	7.2	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Deadman Creek (Dutchman) @ Gurr Rd	MPM	1.00	02/07/12	13:20	EPA 200.8	Copper (T)	3.3	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek (Dutchman) @ Gurr Rd	E	1.00	01/10/12	14:30	SM 2340 C	Hardness as CaCO3	110	mg/L	=	1.7	5			None		DF=1
Deadman Creek (Dutchman) @ Gurr Rd	E	1.00	02/07/12	13:20	SM 2340 C	Hardness as CaCO3	140	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 4500-NH3 C v20	Ammonia as N	0.066	mg/L	DNQ	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 4500-NH3 C v20	Ammonia as N	0.077	mg/L	DNQ	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	SM 4500-NH3 C v20	Ammonia as N	0.12	mg/L	=	0.04	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	SM 4500-NH3 C v20	Ammonia as N	1.1	mg/L	=	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	SM 4500-NH3 C v20	Ammonia as N	0.18	mg/L	=	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	SM 4500-NH3 C v20	Ammonia as N	0.12	mg/L	=	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	SM 4500-NH3 C v20	Ammonia as N	0.12	mg/L	=	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Arsenic (T)	12	µg/L	=	0.02	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Boron (T)	35	µg/L	=	0.7	10			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Boron (T)	32	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Boron (T)	37	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Boron (T)	28	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Cadmium (D)	<0.04	µg/L	ND	0.04	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Cadmium (T)	<0.04	µg/L	ND	0.04	0.1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Copper (D)	0.82	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Copper (D)	0.7	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Copper (D)	1	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Copper (D)	0.83	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	EPA 200.8	Copper (D)	0.62	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	EPA 200.8	Copper (D)	4.2	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	EPA 200.8	Copper (D)	1	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	EPA 200.8	Copper (D)	0.6	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	EPA 200.8	Copper (D)	0.65	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	EPA 200.8	Copper (D)	1	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Copper (T)	10	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Copper (T)	1.6	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Copper (T)	2	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Copper (T)	2.9	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	EPA 200.8	Copper (T)	4.9	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	EPA 200.8	Copper (T)	46	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	EPA 200.8	Copper (T)	2.5	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	EPA 200.8	Copper (T)	12	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	EPA 200.8	Copper (T)	3	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	EPA 200.8	Copper (T)	2.7	µg/L	=	0.07	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 9223 B	E. coli	230	MPN/ 100 mL	=	1	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 9223 B	E. coli	37	MPN/ 100 mL	=	1	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 9223 B	E. coli	220	MPN/ 100 mL	=	1	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 9223 B	E. coli	410	MPN/ 100 mL	=	1	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 2340 C	Hardness as CaCO3	150	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 2340 C	Hardness as CaCO3	140	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 2340 C	Hardness as CaCO3	140	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 2340 C	Hardness as CaCO3	150	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	SM 2340 C	Hardness as CaCO3	140	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	SM 2340 C	Hardness as CaCO3	100	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	SM 2340 C	Hardness as CaCO3	120	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	SM 2340 C	Hardness as CaCO3	120	mg/L	=	1.7	5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	SM 2340 C	Hardness as CaCO3	130	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	SM 2340 C	Hardness as CaCO3	110	mg/L	=	1.7	5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Lead (D)	<0.03	µg/L	ND	0.03	0.25			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Lead (T)	0.5	µg/L	=	0.03	0.25			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Molybdenum (T)	4.6	µg/L	=	0.04	0.25			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Nickel (D)	0.8	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Nickel (D)	0.7	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Nickel (D)	0.88	µg/L	=	0.04	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Nickel (D)	0.92	µg/L	=	0.04	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Nickel (T)	11	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Nickel (T)	1.3	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Nickel (T)	1.6	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Nickel (T)	2.9	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 353.2	Nitrate + Nitrite as N	0.3	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 353.2	Nitrate + Nitrite as N	0.9	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 353.2	Nitrate + Nitrite as N	0.75	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 353.2	Nitrate + Nitrite as N	1.2	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	EPA 353.2	Nitrate + Nitrite as N	2.5	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	EPA 353.2	Nitrate + Nitrite as N	0.24	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	EPA 353.2	Nitrate + Nitrite as N	0.19	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	EPA 353.2	Nitrate + Nitrite as N	0.91	mg/L	=	0.02	0.05			None		DF=1

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Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	EPA 353.2	Nitrate + Nitrite as N	0.96	mg/L	=	0.02	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	1.3	mg/L	=	0.07	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.19	mg/L	=	0.07	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.88	mg/L	=	0.07	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.46	mg/L	=	0.07	0.1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 4500-P E	OrthoPhosphate as P	0.07	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 4500-P E	OrthoPhosphate as P	0.071	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 4500-P E	OrthoPhosphate as P	0.04	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	SM 4500-P E	OrthoPhosphate as P	0.089	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	SM 4500-P E	OrthoPhosphate as P	0.8	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	SM 4500-P E	OrthoPhosphate as P	0.05	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	SM 4500-P E	OrthoPhosphate as P	0.063	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	SM 4500-P E	OrthoPhosphate as P	0.11	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	SM 4500-P E	OrthoPhosphate as P	0.12	mg/L	=	0.006	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 4500-P E	Phosphate as P	0.079	mg/L	=	0.007	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 4500-P E	Phosphate as P	0.13	mg/L	=	0.007	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 4500-P E	Phosphate as P	0.11	mg/L	=	0.007	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 4500-P E	Phosphate as P	0.087	mg/L	=	0.007	0.01			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Selenium (T)	0.19	µg/L	DNQ	0.06	1			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Selenium (T)	0.16	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Selenium (T)	0.17	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Selenium (T)	0.26	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 2540 C	Total Dissolved Solids	330	mg/L	=	8	20			Analytes analyzed at a secondary dilution.		DF=2
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 2540 C	Total Dissolved Solids	300	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 2540 C	Total Dissolved Solids	320	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 2540 C	Total Dissolved Solids	340	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	SM 2540 C	Total Dissolved Solids	350	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	SM 2540 C	Total Dissolved Solids	390	mg/L	=	8	20			Analytes analyzed at a secondary dilution.		DF=2
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	SM 2540 C	Total Dissolved Solids	280	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	SM 2540 C	Total Dissolved Solids	310	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	SM 2540 C	Total Dissolved Solids	290	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	SM 2540 C	Total Dissolved Solids	320	mg/L	=	4	10			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 5310 B	Total Organic Carbon	3.4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 5310 B	Total Organic Carbon	2.4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 5310 B	Total Organic Carbon	2.6	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 5310 B	Total Organic Carbon	2.7	mg/L	=	0.3	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	SM 5310 B	Total Organic Carbon	2.7	mg/L	=	0.3	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	SM 5310 B	Total Organic Carbon	12	mg/L	=	0.3	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	SM 5310 B	Total Organic Carbon	4.1	mg/L	=	0.3	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	SM 5310 B	Total Organic Carbon	2.5	mg/L	=	0.3	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	SM 5310 B	Total Organic Carbon	1.6	mg/L	=	0.3	0.5			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	SM 5310 B	Total Organic Carbon	2.2	mg/L	=	0.3	0.5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	SM 2540 D	Total Suspended Solids	114	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	SM 2540 D	Total Suspended Solids	11	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	SM 2540 D	Total Suspended Solids	9	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	SM 2540 D	Total Suspended Solids	22	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	SM 2540 D	Total Suspended Solids	201	mg/L	=	1	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	SM 2540 D	Total Suspended Solids	892	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	SM 2540 D	Total Suspended Solids	37	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	SM 2540 D	Total Suspended Solids	262	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	SM 2540 D	Total Suspended Solids	22	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	SM 2540 D	Total Suspended Solids	18	mg/L	=	2	3			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 180.1	Turbidity	40	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 180.1	Turbidity	12	NTU	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=2
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 180.1	Turbidity	14	NTU	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=2
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 180.1	Turbidity	29	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	EPA 180.1	Turbidity	18	NTU	=	0.03	0.05			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	EPA 180.1	Turbidity	400	NTU	=	1.5	2			Analytes analyzed at a secondary dilution.		DF=50
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	EPA 180.1	Turbidity	22	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	EPA 180.1	Turbidity	85	NTU	=	0.3	0.5			Analytes analyzed at a secondary dilution.		DF=10
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	EPA 180.1	Turbidity	40	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	EPA 180.1	Turbidity	23	NTU	=	0.3	0.5			Analytes analyzed at a secondary dilution.		DF=10
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Zinc (D)	0.7	µg/L	DNQ	0.7	1			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	EPA 200.8	Zinc (D)	1.5	µg/L	=	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	EPA 200.8	Zinc (D)	0.7	µg/L	DNQ	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	EPA 200.8	Zinc (D)	0.6	µg/L	DNQ	0.5	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	01/10/12	13:40	EPA 200.8	Zinc (T)	20	µg/L	=	0.7	1			None		DF=1; Batch ran overnight.
Deadman Creek @ Hwy 59	E	1.00	02/07/12	12:30	EPA 200.8	Zinc (T)	1.3	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	03/06/12	11:40	EPA 200.8	Zinc (T)	1.9	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	04/12/12	13:20	EPA 200.8	Zinc (T)	4.5	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	06/12/12	10:40	EPA 200.8	Zinc (T)	9.9	µg/L	=	0.7	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	07/10/12	10:30	EPA 200.8	Zinc (T)	83	µg/L	=	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	09/11/12	10:00	EPA 200.8	Zinc (T)	2.5	µg/L	=	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	10/09/12	10:30	EPA 200.8	Zinc (T)	34	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
Deadman Creek @ Hwy 59	E	1.00	11/13/12	10:50	EPA 200.8	Zinc (T)	4.8	µg/L	=	0.5	1			None		DF=1
Deadman Creek @ Hwy 59	E	1.00	12/03/12	13:20	EPA 200.8	Zinc (T)	3.6	µg/L	=	0.5	1			None		DF=1
Dry Creek @ Rd 18	MPM	1.00	01/10/12	10:20	EPA 200.8	Copper (D)	1.4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Dry Creek @ Rd 18	MPM	1.00	02/07/12	11:00	EPA 200.8	Copper (D)	7.4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Dry Creek @ Rd 18	MPM	1.00	01/10/12	10:20	EPA 200.8	Copper (T)	2.3	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Dry Creek @ Rd 18	MPM	1.00	02/07/12	11:00	EPA 200.8	Copper (T)	9.6	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Dry Creek @ Rd 18	E	1.00	01/10/12	10:20	SM 2340 C	Hardness as CaCO3	160	mg/L	=	1.7	5			None		DF=1
Dry Creek @ Rd 18	E	1.00	02/07/12	11:00	SM 2340 C	Hardness as CaCO3	140	mg/L	=	1.7	5			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 4500-NH3 C v20	Ammonia as N	0.066	mg/L	DNQ	0.04	0.1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Dry Creek @ Wellsford Rd	MPM	1.00	02/07/12	11:20	EPA 200.8	Copper (D)	1.3	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Dry Creek @ Wellsford Rd	MPM	1.00	02/07/12	11:20	EPA 200.8	Copper (T)	1.6	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 9223 B	E. coli	68	MPN/ 100 mL	=	1	1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 9223 B	E. coli	40	MPN/ 100 mL	=	1	1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 9223 B	E. coli	50	MPN/ 100 mL	=	1	1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 2340 C	Hardness as CaCO3	36	mg/L	=	1.7	5			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	EPA 353.2	Nitrate + Nitrite as N	4.7	mg/L	=	0.02	0.05			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	EPA 353.2	Nitrate + Nitrite as N	0.26	mg/L	=	0.02	0.05			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	EPA 353.2	Nitrate + Nitrite as N	0.44	mg/L	=	0.02	0.05			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.64	mg/L	=	0.07	0.1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.27	mg/L	=	0.07	0.1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	1.3	mg/L	=	0.07	0.1			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 4500-P E	OrthoPhosphate as P	0.098	mg/L	=	0.006	0.01			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 4500-P E	OrthoPhosphate as P	0.084	mg/L	=	0.006	0.01			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 4500-P E	Phosphate as P	0.2	mg/L	=	0.007	0.01			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 4500-P E	Phosphate as P	0.12	mg/L	=	0.007	0.01			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 4500-P E	Phosphate as P	0.07	mg/L	=	0.007	0.01			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 2540 C	Total Dissolved Solids	410	mg/L	=	4	10			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 2540 C	Total Dissolved Solids	38	mg/L	=	4	10			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 2540 C	Total Dissolved Solids	220	mg/L	=	4	10			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 5310 B	Total Organic Carbon	3.4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 5310 B	Total Organic Carbon	3.2	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 5310 B	Total Organic Carbon	5.3	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	SM 2540 D	Total Suspended Solids	10	mg/L	=	2	3			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	01/10/12	09:50	EPA 180.1	Turbidity	2.7	NTU	=	0.03	0.05			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	02/07/12	11:20	EPA 180.1	Turbidity	2.7	NTU	=	0.03	0.05			None		DF=1
Dry Creek @ Wellsford Rd	E	1.00	03/06/12	11:50	EPA 180.1	Turbidity	4.6	NTU	=	0.03	0.05			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 4500-NH3 C v20	Ammonia as N	0.24	mg/L	=	0.04	0.1			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 4500-NH3 C v20	Ammonia as N	0.24	mg/L	=	0.04	0.1			None		DF=1
Duck Slough @ Gurr Rd	MPM	1.00	02/07/12	14:00	EPA 200.8	Copper (D)	7.5	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Duck Slough @ Gurr Rd	MPM	1.00	02/07/12	14:00	EPA 200.8	Copper (T)	11	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 9223 B	E. coli	210	MPN/ 100 mL	=	1	1			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 9223 B	E. coli	260	MPN/ 100 mL	=	1	1			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 2340 C	Hardness as CaCO3	120	mg/L	=	1.7	5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	EPA 353.2	Nitrate + Nitrite as N	9.2	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	EPA 353.2	Nitrate + Nitrite as N	3.2	mg/L	=	0.02	0.05			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.98	mg/L	=	0.07	0.1			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	3.4	mg/L	=	0.07	0.1			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 4500-P E	OrthoPhosphate as P	1	mg/L	=	0.03	0.05			Analytes analyzed at a secondary dilution.		DF=5
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 4500-P E	OrthoPhosphate as P	0.55	mg/L	=	0.012	0.02			Analytes analyzed at a secondary dilution.		DF=2
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 4500-P E	Phosphate as P	1.1	mg/L	=	0.007	0.01			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 4500-P E	Phosphate as P	0.62	mg/L	=	0.007	0.01			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 2540 C	Total Dissolved Solids	350	mg/L	=	4	10			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 2540 C	Total Dissolved Solids	410	mg/L	=	4	10			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 5310 B	Total Organic Carbon	6.1	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 5310 B	Total Organic Carbon	8.8	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	SM 2540 D	Total Suspended Solids	54	mg/L	=	2	3			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	SM 2540 D	Total Suspended Solids	58	mg/L	=	2	3			None		DF=1
Duck Slough @ Gurr Rd	E	1.00	02/07/12	14:00	EPA 180.1	Turbidity	40	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Duck Slough @ Gurr Rd	E	1.00	03/06/12	13:50	EPA 180.1	Turbidity	30	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Duck Slough @ Hwy 99	MPM	1.00	02/07/12	09:40	EPA 200.8	Copper (D)	2.2	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Duck Slough @ Hwy 99	MPM	1.00	02/07/12	09:40	EPA 200.8	Copper (T)	3.3	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Duck Slough @ Hwy 99	E	1.00	02/07/12	09:40	SM 2340 C	Hardness as CaCO3	150	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 4500-NH3 C v20	Ammonia as N	0.48	mg/L	=	0.04	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Hwy 99	MPM	1.00	01/10/12	14:00	EPA 200.8	Copper (D)	4.5	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Hwy 99	MPM	1.00	02/07/12	16:20	EPA 200.8	Copper (D)	3.8	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Hwy 99	MPM	1.00	01/10/12	14:00	EPA 200.8	Copper (T)	5.6	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Hwy 99	MPM	1.00	02/07/12	16:20	EPA 200.8	Copper (T)	4.7	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 9223 B	E. coli	1	MPN/ 100 mL	=	1	1			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 9223 B	E. coli	3.1	MPN/ 100 mL	=	1	1			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 2340 C	Hardness as CaCO3	24	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 2340 C	Hardness as CaCO3	18	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Hwy 99	MPM	1.00	02/07/12	16:20	EPA 200.8	Lead (D)	0.14	µg/L	DNQ	0.03	0.25			None		DF=1; Batch ran overnight.
Highline Canal @ Hwy 99	MPM	1.00	02/07/12	16:20	EPA 200.8	Lead (T)	0.33	µg/L	=	0.03	0.25			None		DF=1; Batch spans multiple days.
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	EPA 353.2	Nitrate + Nitrite as N	1.2	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	EPA 353.2	Nitrate + Nitrite as N	0.14	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	1.3	mg/L	=	0.07	0.1			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.27	mg/L	=	0.07	0.1			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 4500-P E	OrthoPhosphate as P	0.006	mg/L	DNQ	0.006	0.01			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 4500-P E	OrthoPhosphate as P	0.007	mg/L	DNQ	0.006	0.01			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 4500-P E	Phosphate as P	0.04	mg/L	=	0.007	0.01			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 4500-P E	Phosphate as P	0.07	mg/L	=	0.007	0.01			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 2540 C	Total Dissolved Solids	65	mg/L	=	4	10			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 2540 C	Total Dissolved Solids	15	mg/L	=	4	10			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 5310 B	Total Organic Carbon	4.5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 5310 B	Total Organic Carbon	3.9	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
Highline Canal @ Hwy 99	E	1.00	01/10/12	14:00	EPA 180.1	Turbidity	3.1	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Hwy 99	E	1.00	02/07/12	16:20	EPA 180.1	Turbidity	6	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 4500-NH3 C v20	Ammonia as N	0.18	mg/L	=	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 4500-NH3 C v20	Ammonia as N	0.12	mg/L	=	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	SM 4500-NH3 C v20	Ammonia as N	0.14	mg/L	=	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	SM 4500-NH3 C v20	Ammonia as N	1	mg/L	=	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Arsenic (T)	0.42	µg/L	DNQ	0.02	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Boron (T)	5.4	µg/L	DNQ	0.7	10			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Boron (T)	5.1	µg/L	DNQ	0.7	10			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Boron (T)	64	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Boron (T)	5.4	µg/L	DNQ	0.7	10			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Cadmium (D)	<0.04	µg/L	ND	0.04	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Cadmium (T)	<0.04	µg/L	ND	0.04	0.1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Copper (D)	0.76	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Copper (D)	2	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Copper (D)	14	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Copper (D)	1	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	EPA 200.8	Copper (D)	0.44	µg/L	DNQ	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	EPA 200.8	Copper (D)	0.44	µg/L	DNQ	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	EPA 200.8	Copper (D)	0.43	µg/L	DNQ	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	EPA 200.8	Copper (D)	0.38	µg/L	DNQ	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	EPA 200.8	Copper (D)	0.46	µg/L	DNQ	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	EPA 200.8	Copper (D)	0.4	µg/L	DNQ	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	EPA 200.8	Copper (D)	3.9	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	EPA 200.8	Copper (D)	5.6	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Copper (T)	1.2	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Copper (T)	2.9	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Copper (T)	16	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Copper (T)	2.7	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	EPA 200.8	Copper (T)	1.5	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	EPA 200.8	Copper (T)	1.1	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	EPA 200.8	Copper (T)	1.2	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	EPA 200.8	Copper (T)	0.86	µg/L	=	0.07	0.5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	EPA 200.8	Copper (T)	0.77	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	EPA 200.8	Copper (T)	1	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	EPA 200.8	Copper (T)	4.9	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	EPA 200.8	Copper (T)	11	µg/L	=	0.07	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 9223 B	E. coli	6.3	MPN/ 100 mL	=	1	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 9223 B	E. coli	3	MPN/ 100 mL	=	1	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 9223 B	E. coli	2	MPN/ 100 mL	=	1	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 9223 B	E. coli	110	MPN/ 100 mL	=	1	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 2340 C	Hardness as CaCO3	12	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 2340 C	Hardness as CaCO3	12	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 2340 C	Hardness as CaCO3	80	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 2340 C	Hardness as CaCO3	14	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	SM 2340 C	Hardness as CaCO3	18	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	SM 2340 C	Hardness as CaCO3	12	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	SM 2340 C	Hardness as CaCO3	14	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	SM 2340 C	Hardness as CaCO3	15	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	SM 2340 C	Hardness as CaCO3	15	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	SM 2340 C	Hardness as CaCO3	13	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	SM 2340 C	Hardness as CaCO3	66	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	SM 2340 C	Hardness as CaCO3	68	mg/L	=	1.7	5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Lead (D)	0.08	µg/L	DNQ	0.03	0.25			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Lead (T)	0.53	µg/L	=	0.03	0.25			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Molybdenum (T)	0.25	µg/L	=	0.04	0.25			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Nickel (D)	0.51	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Nickel (D)	0.66	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Nickel (D)	4.8	µg/L	=	0.04	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Nickel (D)	0.48	µg/L	DNQ	0.04	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Nickel (T)	0.61	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Nickel (T)	0.91	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Nickel (T)	5.2	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Nickel (T)	1.1	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 353.2	Nitrate + Nitrite as N	0.16	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 353.2	Nitrate + Nitrite as N	0.098	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 353.2	Nitrate + Nitrite as N	0.2	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 353.2	Nitrate + Nitrite as N	0.14	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	EPA 353.2	Nitrate + Nitrite as N	0.026	mg/L	DNQ	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	EPA 353.2	Nitrate + Nitrite as N	0.12	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	EPA 353.2	Nitrate + Nitrite as N	0.068	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	EPA 353.2	Nitrate + Nitrite as N	0.054	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	EPA 353.2	Nitrate + Nitrite as N	3.9	mg/L	=	0.02	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.2	mg/L	=	0.07	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	<0.07	mg/L	ND	0.07	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	2	mg/L	=	0.07	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.4	mg/L	=	0.07	0.1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 4500-P E	OrthoPhosphate as P	0.006	mg/L	DNQ	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 4500-P E	OrthoPhosphate as P	0.064	mg/L	=	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 4500-P E	OrthoPhosphate as P	0.02	mg/L	=	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	SM 4500-P E	OrthoPhosphate as P	0.014	mg/L	=	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	SM 4500-P E	OrthoPhosphate as P	0.009	mg/L	DNQ	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	SM 4500-P E	OrthoPhosphate as P	0.018	mg/L	=	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	SM 4500-P E	OrthoPhosphate as P	0.34	mg/L	=	0.006	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 4500-P E	Phosphate as P	<0.007	mg/L	ND	0.007	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 4500-P E	Phosphate as P	0.029	mg/L	=	0.007	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 4500-P E	Phosphate as P	0.18	mg/L	=	0.007	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 4500-P E	Phosphate as P	0.049	mg/L	=	0.007	0.01			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Selenium (T)	0.22	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 2540 C	Total Dissolved Solids	32	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 2540 C	Total Dissolved Solids	7	mg/L	DNQ	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 2540 C	Total Dissolved Solids	220	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 2540 C	Total Dissolved Solids	12	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	SM 2540 C	Total Dissolved Solids	35	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	SM 2540 C	Total Dissolved Solids	39	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	SM 2540 C	Total Dissolved Solids	35	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	SM 2540 C	Total Dissolved Solids	43	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	SM 2540 C	Total Dissolved Solids	29	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	SM 2540 C	Total Dissolved Solids	29	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	SM 2540 C	Total Dissolved Solids	110	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	SM 2540 C	Total Dissolved Solids	250	mg/L	=	4	10			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 5310 B	Total Organic Carbon	1.5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 5310 B	Total Organic Carbon	2.2	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 5310 B	Total Organic Carbon	14	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 5310 B	Total Organic Carbon	1.7	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	SM 5310 B	Total Organic Carbon	2.1	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	SM 5310 B	Total Organic Carbon	1.4	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	SM 5310 B	Total Organic Carbon	1.3	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	SM 5310 B	Total Organic Carbon	1.1	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	SM 5310 B	Total Organic Carbon	1.2	mg/L	=	0.3	0.5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	SM 5310 B	Total Organic Carbon	1.2	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	SM 5310 B	Total Organic Carbon	13	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	SM 5310 B	Total Organic Carbon	7.5	mg/L	=	0.3	0.5			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	SM 2540 D	Total Suspended Solids	3	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	SM 2540 D	Total Suspended Solids	8	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	SM 2540 D	Total Suspended Solids	15	mg/L	=	1	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	SM 2540 D	Total Suspended Solids	16	mg/L	=	1	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	SM 2540 D	Total Suspended Solids	8	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	SM 2540 D	Total Suspended Solids	7	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	SM 2540 D	Total Suspended Solids	11	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	SM 2540 D	Total Suspended Solids	20	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	SM 2540 D	Total Suspended Solids	78	mg/L	=	2	3			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 180.1	Turbidity	5.1	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 180.1	Turbidity	5.7	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 180.1	Turbidity	6.6	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 180.1	Turbidity	14	NTU	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=2
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	EPA 180.1	Turbidity	5.8	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	EPA 180.1	Turbidity	9.5	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	EPA 180.1	Turbidity	9.2	NTU	=	0.03	0.05			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	EPA 180.1	Turbidity	4.9	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	EPA 180.1	Turbidity	3.8	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	EPA 180.1	Turbidity	8.8	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	EPA 180.1	Turbidity	1.6	NTU	=	0.03	0.05			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	EPA 180.1	Turbidity	190	NTU	=	0.6	1			Analytes analyzed at a secondary dilution.		DF=20
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Zinc (D)	1.1	µg/L	=	0.7	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	EPA 200.8	Zinc (D)	0.8	µg/L	DNQ	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	EPA 200.8	Zinc (D)	0.5	µg/L	DNQ	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	EPA 200.8	Zinc (D)	2.7	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	01/10/12	14:40	EPA 200.8	Zinc (T)	1.2	µg/L	=	0.7	1			None		DF=1; Batch ran overnight.
Highline Canal @ Lombardy Rd	E	1.00	02/07/12	16:30	EPA 200.8	Zinc (T)	1.3	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	03/06/12	16:40	EPA 200.8	Zinc (T)	3	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	04/12/12	11:10	EPA 200.8	Zinc (T)	4.1	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	05/09/12	13:00	EPA 200.8	Zinc (T)	2	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	E	1.00	06/12/12	08:20	EPA 200.8	Zinc (T)	1.6	µg/L	=	0.7	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	07/10/12	08:30	EPA 200.8	Zinc (T)	1.9	µg/L	=	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	08/14/12	08:20	EPA 200.8	Zinc (T)	0.6	µg/L	DNQ	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	09/11/12	13:20	EPA 200.8	Zinc (T)	<0.5	µg/L	ND	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	10/09/12	08:40	EPA 200.8	Zinc (T)	1.1	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
Highline Canal @ Lombardy Rd	E	1.00	11/13/12	13:10	EPA 200.8	Zinc (T)	0.9	µg/L	DNQ	0.5	1			None		DF=1
Highline Canal @ Lombardy Rd	E	1.00	12/03/12	10:50	EPA 200.8	Zinc (T)	19	µg/L	=	0.5	1			None		DF=1
Hilmar Drain @ Central Ave	MPM	1.00	02/07/12	15:20	EPA 200.8	Copper (D)	3.9	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Hilmar Drain @ Central Ave	MPM	1.00	02/07/12	15:20	EPA 200.8	Copper (T)	4.9	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Hilmar Drain @ Central Ave	E	1.00	02/07/12	15:20	SM 2340 C	Hardness as CaCO3	320	mg/L	=	3.4	10			Analytes analyzed at a secondary dilution.		DF=2
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 4500-NH3 C v20	Ammonia as N	0.19	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 4500-NH3 C v20	Ammonia as N	0.58	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 4500-NH3 C v20	Ammonia as N	0.11	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 4500-NH3 C v20	Ammonia as N	0.9	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	SM 4500-NH3 C v20	Ammonia as N	2.6	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	SM 4500-NH3 C v20	Ammonia as N	0.36	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	SM 4500-NH3 C v20	Ammonia as N	0.2	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	SM 4500-NH3 C v20	Ammonia as N	3.8	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	SM 4500-NH3 C v20	Ammonia as N	0.13	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	SM 4500-NH3 C v20	Ammonia as N	0.13	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	SM 4500-NH3 C v20	Ammonia as N	0.11	mg/L	=	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	SM 4500-NH3 C v20	Ammonia as N	0.67	mg/L	=	0.04	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Arsenic (T)	2.2	µg/L	=	0.02	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Boron (T)	381	µg/L	=	0.7	10			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Boron (T)	406	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Boron (T)	431	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Boron (T)	324	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Cadmium (D)	<0.04	µg/L	ND	0.04	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Cadmium (T)	<0.04	µg/L	ND	0.04	0.1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Copper (D)	4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Copper (D)	4.4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Copper (D)	4.3	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Copper (D)	4	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	EPA 200.8	Copper (D)	4.6	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	EPA 200.8	Copper (D)	2.2	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	EPA 200.8	Copper (D)	3.2	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	EPA 200.8	Copper (D)	4.7	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	EPA 200.8	Copper (D)	3.2	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	EPA 200.8	Copper (D)	3.6	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	EPA 200.8	Copper (D)	3	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	EPA 200.8	Copper (D)	5.2	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Copper (T)	4.5	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Copper (T)	5	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Copper (T)	4.7	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Copper (T)	5.7	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	EPA 200.8	Copper (T)	6.3	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	EPA 200.8	Copper (T)	8	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	EPA 200.8	Copper (T)	4.4	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	EPA 200.8	Copper (T)	5.9	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	EPA 200.8	Copper (T)	4	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	EPA 200.8	Copper (T)	4.6	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	EPA 200.8	Copper (T)	3.6	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	EPA 200.8	Copper (T)	6.8	µg/L	=	0.07	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 9223 B	E. coli	310	MPN/ 100 mL	=	1	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 9223 B	E. coli	2400	MPN/ 100 mL	=	1	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 9223 B	E. coli	82	MPN/ 100 mL	=	1	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 9223 B	E. coli	920	MPN/ 100 mL	=	1	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 2340 C	Hardness as CaCO3	510	mg/L	=	8.5	20			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 2340 C	Hardness as CaCO3	480	mg/L	=	3.4	10			Analytes analyzed at a secondary dilution.		DF=2
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 2340 C	Hardness as CaCO3	420	mg/L	=	8.5	20			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 2340 C	Hardness as CaCO3	430	mg/L	=	8.5	20			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	SM 2340 C	Hardness as CaCO3	490	mg/L	=	8.5	20			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	SM 2340 C	Hardness as CaCO3	210	mg/L	=	1.7	5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	SM 2340 C	Hardness as CaCO3	340	mg/L	=	1.7	5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	SM 2340 C	Hardness as CaCO3	260	mg/L	=	1.7	5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	SM 2340 C	Hardness as CaCO3	450	mg/L	=	1.7	5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	SM 2340 C	Hardness as CaCO3	430	mg/L	=	1.7	5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	SM 2340 C	Hardness as CaCO3	420	mg/L	=	1.7	5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	SM 2340 C	Hardness as CaCO3	390	mg/L	=	17	50			Analytes analyzed at a secondary dilution.		DF=10; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Lead (D)	<0.03	µg/L	ND	0.03	0.25			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Lead (T)	0.34	µg/L	=	0.03	0.25			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Molybdenum (T)	8.4	µg/L	=	0.04	0.25			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Nickel (D)	3.5	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Nickel (D)	3.6	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Nickel (D)	3.8	µg/L	=	0.04	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Nickel (D)	3.8	µg/L	=	0.04	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Nickel (T)	3.7	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Nickel (T)	3.9	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Nickel (T)	3.7	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Nickel (T)	4.6	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 353.2	Nitrate + Nitrite as N	25	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 353.2	Nitrate + Nitrite as N	23	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 353.2	Nitrate + Nitrite as N	24	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 353.2	Nitrate + Nitrite as N	17	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5

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Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	EPA 353.2	Nitrate + Nitrite as N	31	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	EPA 353.2	Nitrate + Nitrite as N	13	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	EPA 353.2	Nitrate + Nitrite as N	13	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	EPA 353.2	Nitrate + Nitrite as N	7.6	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	EPA 353.2	Nitrate + Nitrite as N	17	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	EPA 353.2	Nitrate + Nitrite as N	19	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	EPA 353.2	Nitrate + Nitrite as N	21	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	EPA 353.2	Nitrate + Nitrite as N	17	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.91	mg/L	=	0.07	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	1.5	mg/L	=	0.07	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	1.3	mg/L	=	0.07	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	2.5	mg/L	=	0.07	0.1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 4500-P E	OrthoPhosphate as P	0.21	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 4500-P E	OrthoPhosphate as P	0.17	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 4500-P E	OrthoPhosphate as P	0.13	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 4500-P E	OrthoPhosphate as P	0.31	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	SM 4500-P E	OrthoPhosphate as P	0.32	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	SM 4500-P E	OrthoPhosphate as P	0.39	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	SM 4500-P E	OrthoPhosphate as P	0.61	mg/L	=	0.006	0.01			None		DF=1

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Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	SM 4500-P E	OrthoPhosphate as P	1.2	mg/L	=	0.03	0.05			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	SM 4500-P E	OrthoPhosphate as P	0.46	mg/L	=	0.012	0.02			Analytes analyzed at a secondary dilution.		DF=2
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	SM 4500-P E	OrthoPhosphate as P	0.41	mg/L	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=10
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	SM 4500-P E	OrthoPhosphate as P	0.34	mg/L	=	0.006	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	SM 4500-P E	OrthoPhosphate as P	0.62	mg/L	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=10
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 4500-P E	Phosphate as P	0.26	mg/L	=	0.007	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 4500-P E	Phosphate as P	0.24	mg/L	=	0.007	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 4500-P E	Phosphate as P	0.21	mg/L	=	0.007	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 4500-P E	Phosphate as P	0.44	mg/L	=	0.007	0.01			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Selenium (T)	0.24	µg/L	DNQ	0.06	1			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Selenium (T)	0.25	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Selenium (T)	0.22	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Selenium (T)	0.26	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 2540 C	Total Dissolved Solids	1200	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 2540 C	Total Dissolved Solids	1300	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 2540 C	Total Dissolved Solids	1200	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 2540 C	Total Dissolved Solids	1100	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	SM 2540 C	Total Dissolved Solids	1300	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	SM 2540 C	Total Dissolved Solids	570	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	SM 2540 C	Total Dissolved Solids	1000	mg/L	=	4	10			None		DF=1

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Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	SM 2540 C	Total Dissolved Solids	670	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	SM 2540 C	Total Dissolved Solids	1100	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	SM 2540 C	Total Dissolved Solids	1300	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	SM 2540 C	Total Dissolved Solids	1200	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	2.00	12/03/12	09:30	SM 2540 C	Total Dissolved Solids	1100	mg/L	=	4	10	1100	RPD 0	None	RPD <20	DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	SM 2540 C	Total Dissolved Solids	1100	mg/L	=	4	10			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 5310 B	Total Organic Carbon	8.5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 5310 B	Total Organic Carbon	9.4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 5310 B	Total Organic Carbon	11	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 5310 B	Total Organic Carbon	16	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	SM 5310 B	Total Organic Carbon	21	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	SM 5310 B	Total Organic Carbon	10	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	SM 5310 B	Total Organic Carbon	8.2	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	SM 5310 B	Total Organic Carbon	22	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	SM 5310 B	Total Organic Carbon	7.7	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	SM 5310 B	Total Organic Carbon	8.1	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	SM 5310 B	Total Organic Carbon	7.7	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	SM 5310 B	Total Organic Carbon	15	mg/L	=	0.3	0.5			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	SM 2540 D	Total Suspended Solids	6	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	SM 2540 D	Total Suspended Solids	4	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	SM 2540 D	Total Suspended Solids	21	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	SM 2540 D	Total Suspended Solids	24	mg/L	=	2	3			None		DF=1

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Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	SM 2540 D	Total Suspended Solids	15	mg/L	=	1	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	SM 2540 D	Total Suspended Solids	92	mg/L	=	1	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	SM 2540 D	Total Suspended Solids	11	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	SM 2540 D	Total Suspended Solids	14	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	SM 2540 D	Total Suspended Solids	12	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	SM 2540 D	Total Suspended Solids	13	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	SM 2540 D	Total Suspended Solids	6	mg/L	=	2	3			Field duplicate RPD above QC limit.		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	SM 2540 D	Total Suspended Solids	30	mg/L	=	2	3			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 180.1	Turbidity	3.8	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 180.1	Turbidity	3	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 180.1	Turbidity	4.9	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 180.1	Turbidity	9.9	NTU	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=2
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	EPA 180.1	Turbidity	11	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	EPA 180.1	Turbidity	45	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	EPA 180.1	Turbidity	7	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	EPA 180.1	Turbidity	18	NTU	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=2
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	EPA 180.1	Turbidity	3.2	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	EPA 180.1	Turbidity	4.4	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	EPA 180.1	Turbidity	4.71	NTU	=	0.03	0.05			None		DF=1
Levee Drain @ Carpenter Rd	E	2.00	11/13/12	11:00	EPA 180.1	Turbidity	4.67	NTU	=	0.03	0.05	4.71	RPD 0.9	None	RPD <20	DF=1

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Levee Drain @ Carpenter Rd	E	2.00	12/03/12	09:30	EPA 180.1	Turbidity	26	NTU	=	0.15	0.2	26.35	RPD 0.8	Analytes analyzed at a secondary dilution.	RPD <20	DF=5
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	EPA 180.1	Turbidity	26.35	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution. Field duplicate RPD above QC limit.		DF=5
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Zinc (D)	0.97	µg/L	DNQ	0.7	1			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Zinc (D)	0.7	µg/L	DNQ	0.7	1			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Zinc (D)	0.8	µg/L	DNQ	0.7	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	EPA 200.8	Zinc (D)	0.9	µg/L	DNQ	0.7	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	EPA 200.8	Zinc (D)	1.3	µg/L	=	0.7	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	EPA 200.8	Zinc (D)	0.7	µg/L	DNQ	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	EPA 200.8	Zinc (D)	4.6	µg/L	=	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	EPA 200.8	Zinc (D)	0.8	µg/L	DNQ	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	EPA 200.8	Zinc (D)	0.5	µg/L	DNQ	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	EPA 200.8	Zinc (D)	1.4	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	01/10/12	11:50	EPA 200.8	Zinc (T)	1.4	µg/L	=	0.7	1			None		DF=1; Batch ran overnight.
Levee Drain @ Carpenter Rd	E	1.00	02/07/12	13:40	EPA 200.8	Zinc (T)	1.3	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	03/06/12	13:30	EPA 200.8	Zinc (T)	1.4	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	04/12/12	15:50	EPA 200.8	Zinc (T)	4.4	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	05/09/12	14:30	EPA 200.8	Zinc (T)	4.2	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	06/12/12	13:40	EPA 200.8	Zinc (T)	17	µg/L	=	0.7	1			None		DF=1

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Levee Drain @ Carpenter Rd	E	1.00	07/10/12	13:40	EPA 200.8	Zinc (T)	2.9	µg/L	=	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	08/14/12	14:40	EPA 200.8	Zinc (T)	6.6	µg/L	=	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	09/11/12	13:00	EPA 200.8	Zinc (T)	1	µg/L	=	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	10/09/12	11:50	EPA 200.8	Zinc (T)	1.2	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
Levee Drain @ Carpenter Rd	E	1.00	11/13/12	11:00	EPA 200.8	Zinc (T)	0.96	µg/L	DNQ	0.5	1			None		DF=1
Levee Drain @ Carpenter Rd	E	1.00	12/03/12	09:30	EPA 200.8	Zinc (T)	5.1	µg/L	=	0.5	1			None		DF=1
Livingston Drain @ Robin Ave	MPM	1.00	01/10/12	15:30	EPA 200.8	Copper (D)	7.4	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	1.00	02/07/12	15:10	EPA 200.8	Copper (D)	12	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	1.00	01/10/12	15:30	EPA 200.8	Copper (T)	9.6	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	1.00	02/07/12	15:10	EPA 200.8	Copper (T)	16	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Livingston Drain @ Robin Ave	E	1.00	01/10/12	15:30	SM 2340 C	Hardness as CaCO3	190	mg/L	=	1.7	5			None		DF=1
Livingston Drain @ Robin Ave	E	1.00	02/07/12	15:10	SM 2340 C	Hardness as CaCO3	22	mg/L	=	1.7	5			None		DF=1
Livingston Drain @ Robin Ave	MPM	1.00	01/10/12	15:30	EPA 200.8	Lead (D)	0.04	µg/L	DNQ	0.03	0.25			None		DF=1; Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	1.00	02/07/12	15:10	EPA 200.8	Lead (D)	0.15	µg/L	DNQ	0.03	0.25			None		DF=1; Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	1.00	01/10/12	15:30	EPA 200.8	Lead (T)	0.19	µg/L	DNQ	0.03	0.25			None		DF=1; Batch ran overnight.
Livingston Drain @ Robin Ave	MPM	1.00	02/07/12	15:10	EPA 200.8	Lead (T)	0.52	µg/L	=	0.03	0.25			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 4500-NH3 C v20	Ammonia as N	0.099	mg/L	DNQ	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 4500-NH3 C v20	Ammonia as N	0.13	mg/L	=	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	SM 4500-NH3 C v20	Ammonia as N	0.11	mg/L	=	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	SM 4500-NH3 C v20	Ammonia as N	0.12	mg/L	=	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	SM 4500-NH3 C v20	Ammonia as N	0.51	mg/L	=	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Arsenic (T)	3.3	µg/L	=	0.02	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Boron (T)	22	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Boron (T)	30	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Cadmium (D)	<0.04	µg/L	ND	0.04	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Cadmium (T)	<0.04	µg/L	ND	0.04	0.1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Copper (D)	4.3	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Copper (D)	2.2	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	EPA 200.8	Copper (D)	1.9	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	EPA 200.8	Copper (D)	2.7	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	EPA 200.8	Copper (D)	1.9	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	EPA 200.8	Copper (D)	1.3	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	MPM	1.00	09/11/12	11:40	EPA 200.8	Copper (D)	1.4	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	EPA 200.8	Copper (D)	4.4	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Copper (T)	6.5	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Copper (T)	3.5	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	EPA 200.8	Copper (T)	16	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	EPA 200.8	Copper (T)	4.7	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	EPA 200.8	Copper (T)	3.6	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	EPA 200.8	Copper (T)	2	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	MPM	1.00	09/11/12	11:40	EPA 200.8	Copper (T)	2.1	µg/L	=	0.07	0.5			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	EPA 200.8	Copper (T)	5.5	µg/L	=	0.07	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 9223 B	E. coli	73	MPN/ 100 mL	=	1	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 9223 B	E. coli	1100	MPN/ 100 mL	=	1	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 2340 C	Hardness as CaCO3	60	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 2340 C	Hardness as CaCO3	100	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	SM 2340 C	Hardness as CaCO3	22	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	SM 2340 C	Hardness as CaCO3	18	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	SM 2340 C	Hardness as CaCO3	44	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	SM 2340 C	Hardness as CaCO3	44	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	SM 2340 C	Hardness as CaCO3	16	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	SM 2340 C	Hardness as CaCO3	15	mg/L	=	1.7	5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Lead (D)	<0.03	µg/L	ND	0.03	0.25			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Lead (T)	0.16	µg/L	DNQ	0.03	0.25			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Molybdenum (T)	1.3	µg/L	=	0.04	0.25			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Nickel (D)	0.44	µg/L	DNQ	0.04	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Nickel (D)	0.27	µg/L	DNQ	0.04	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Nickel (T)	0.66	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Nickel (T)	0.51	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 353.2	Nitrate + Nitrite as N	4.2	mg/L	=	0.02	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 353.2	Nitrate + Nitrite as N	8.6	mg/L	=	0.1	0.2			Analytes analyzed at a secondary dilution.		DF=5
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	EPA 353.2	Nitrate + Nitrite as N	0.073	mg/L	=	0.02	0.05			None		DF=1

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McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	EPA 353.2	Nitrate + Nitrite as N	0.82	mg/L	=	0.02	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	EPA 353.2	Nitrate + Nitrite as N	1.8	mg/L	=	0.02	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	EPA 353.2	Nitrate + Nitrite as N	0.12	mg/L	=	0.02	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	EPA 353.2	Nitrate + Nitrite as N	0.39	mg/L	=	0.02	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.92	mg/L	=	0.07	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.38	mg/L	=	0.07	0.1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 4500-P E	OrthoPhosphate as P	0.12	mg/L	=	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 4500-P E	OrthoPhosphate as P	0.011	mg/L	=	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	SM 4500-P E	OrthoPhosphate as P	0.015	mg/L	=	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	SM 4500-P E	OrthoPhosphate as P	0.012	mg/L	=	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	SM 4500-P E	OrthoPhosphate as P	0.097	mg/L	=	0.006	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 4500-P E	Phosphate as P	0.19	mg/L	=	0.007	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 4500-P E	Phosphate as P	0.053	mg/L	=	0.007	0.01			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Selenium (T)	0.14	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Selenium (T)	0.14	µg/L	DNQ	0.06	1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 2540 C	Total Dissolved Solids	150	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 2540 C	Total Dissolved Solids	250	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	SM 2540 C	Total Dissolved Solids	42	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	SM 2540 C	Total Dissolved Solids	41	mg/L	=	4	10			None		DF=1

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McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	SM 2540 C	Total Dissolved Solids	120	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	SM 2540 C	Total Dissolved Solids	110	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	SM 2540 C	Total Dissolved Solids	18	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	SM 2540 C	Total Dissolved Solids	44	mg/L	=	4	10			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 5310 B	Total Organic Carbon	4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 5310 B	Total Organic Carbon	2	mg/L	=	0.3	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	SM 5310 B	Total Organic Carbon	2.3	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	SM 5310 B	Total Organic Carbon	1.9	mg/L	=	0.3	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	SM 5310 B	Total Organic Carbon	2.4	mg/L	=	0.3	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	SM 5310 B	Total Organic Carbon	2	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	SM 5310 B	Total Organic Carbon	1.7	mg/L	=	0.3	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	SM 5310 B	Total Organic Carbon	3.9	mg/L	=	0.3	0.5			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	SM 2540 D	Total Suspended Solids	20	mg/L	=	2	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	SM 2540 D	Total Suspended Solids	5	mg/L	=	2	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	SM 2540 D	Total Suspended Solids	11	mg/L	=	1	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	SM 2540 D	Total Suspended Solids	10	mg/L	=	1	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	SM 2540 D	Total Suspended Solids	10	mg/L	=	2	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	SM 2540 D	Total Suspended Solids	3	mg/L	=	2	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 180.1	Turbidity	8.4	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 180.1	Turbidity	4.4	NTU	=	0.03	0.05			None		DF=1

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McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	EPA 180.1	Turbidity	6.2	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	EPA 180.1	Turbidity	7.8	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	EPA 180.1	Turbidity	1.6	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	EPA 180.1	Turbidity	1.7	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	EPA 180.1	Turbidity	3.4	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	EPA 180.1	Turbidity	7.7	NTU	=	0.03	0.05			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	EPA 200.8	Zinc (D)	0.8	µg/L	DNQ	0.5	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	EPA 200.8	Zinc (D)	0.5	µg/L	DNQ	0.5	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	EPA 200.8	Zinc (D)	3.5	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	03/06/12	15:10	EPA 200.8	Zinc (T)	4.1	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	04/12/12	14:40	EPA 200.8	Zinc (T)	2.1	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	05/09/12	11:40	EPA 200.8	Zinc (T)	12	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
McCoy Lateral @ Hwy 140	E	1.00	06/12/12	09:20	EPA 200.8	Zinc (T)	2.6	µg/L	=	0.7	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	07/10/12	09:30	EPA 200.8	Zinc (T)	2.8	µg/L	=	0.5	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	08/14/12	10:00	EPA 200.8	Zinc (T)	<0.5	µg/L	ND	0.5	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	09/11/12	11:40	EPA 200.8	Zinc (T)	0.6	µg/L	DNQ	0.5	1			None		DF=1
McCoy Lateral @ Hwy 140	E	1.00	12/03/12	14:30	EPA 200.8	Zinc (T)	6.4	µg/L	=	0.5	1			None		DF=1

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Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 9223 B	E. coli	11	MPN/ 100 mL	=	1	1			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 9223 B	E. coli	7.5	MPN/ 100 mL	=	1	1			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 9223 B	E. coli	6.3	MPN/ 100 mL	=	1	1			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	EPA 353.2	Nitrate + Nitrite as N	0.069	mg/L	=	0.02	0.05			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	EPA 353.2	Nitrate + Nitrite as N	0.09	mg/L	=	0.02	0.05			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	EPA 353.2	Nitrate + Nitrite as N	0.091	mg/L	=	0.02	0.05			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.14	mg/L	=	0.07	0.1			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	<0.07	mg/L	ND	0.07	0.1			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.24	mg/L	=	0.07	0.1			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 4500-P E	OrthoPhosphate as P	<0.006	mg/L	ND	0.006	0.01			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 4500-P E	Phosphate as P	<0.007	mg/L	ND	0.007	0.01			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 4500-P E	Phosphate as P	0.015	mg/L	=	0.007	0.01			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 4500-P E	Phosphate as P	0.038	mg/L	=	0.007	0.01			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 2540 C	Total Dissolved Solids	28	mg/L	=	4	10			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 2540 C	Total Dissolved Solids	5	mg/L	DNQ	4	10			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 2540 C	Total Dissolved Solids	26	mg/L	=	4	10			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 5310 B	Total Organic Carbon	1.5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 5310 B	Total Organic Carbon	1.6	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 5310 B	Total Organic Carbon	2.6	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Merced River @ Santa Fe	E	1.00	01/10/12	15:20	EPA 180.1	Turbidity	0.7	NTU	=	0.03	0.05			None		DF=1
Merced River @ Santa Fe	E	1.00	02/07/12	17:10	EPA 180.1	Turbidity	0.95	NTU	=	0.03	0.05			None		DF=1
Merced River @ Santa Fe	E	1.00	03/06/12	16:40	EPA 180.1	Turbidity	1.9	NTU	=	0.03	0.05			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 4500-NH3 C v20	Ammonia as N	5	mg/L	=	0.04	0.1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 4500-NH3 C v20	Ammonia as N	0.14	mg/L	=	0.04	0.1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 4500-NH3 C v20	Ammonia as N	0.38	mg/L	=	0.04	0.1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 9223 B	E. coli	>2400	MPN/ 100 mL	=	1	1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 9223 B	E. coli	820	MPN/ 100 mL	=	1	1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 9223 B	E. coli	54	MPN/ 100 mL	=	1	1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	EPA 353.2	Nitrate + Nitrite as N	30	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	EPA 353.2	Nitrate + Nitrite as N	33	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	EPA 353.2	Nitrate + Nitrite as N	36	mg/L	=	0.5	1			Analytes analyzed at a secondary dilution.		DF=25
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	8.3	mg/L	=	0.07	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	2.2	mg/L	=	0.07	0.1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	3.8	mg/L	=	0.07	0.1			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 4500-P E	OrthoPhosphate as P	2.3	mg/L	=	0.006	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 4500-P E	OrthoPhosphate as P	1.3	mg/L	=	0.03	0.05			Analytes analyzed at a secondary dilution.		DF=5
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 4500-P E	OrthoPhosphate as P	1	mg/L	=	0.03	0.05			Analytes analyzed at a secondary dilution.		DF=5
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 4500-P E	Phosphate as P	2.8	mg/L	=	0.035	0.05			Analytes analyzed at a secondary dilution.		DF=5
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 4500-P E	Phosphate as P	1.5	mg/L	=	0.007	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 4500-P E	Phosphate as P	1.3	mg/L	=	0.007	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 2540 C	Total Dissolved Solids	1200	mg/L	=	4	10			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 2540 C	Total Dissolved Solids	1500	mg/L	=	4	10			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 2540 C	Total Dissolved Solids	1600	mg/L	=	4	10			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 5310 B	Total Organic Carbon	19	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 5310 B	Total Organic Carbon	15	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 5310 B	Total Organic Carbon	20	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	SM 2540 D	Total Suspended Solids	23	mg/L	=	2	3			None		DF=1

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Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	SM 2540 D	Total Suspended Solids	32	mg/L	=	2	3			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	SM 2540 D	Total Suspended Solids	44	mg/L	=	2	3			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	01/10/12	12:50	EPA 180.1	Turbidity	20	NTU	=	0.15	0.2			Analytes analyzed at a secondary dilution.		DF=5
Prairie Flower Drain @ Crows Landing Rd	E	1.00	02/07/12	14:40	EPA 180.1	Turbidity	8.7	NTU	=	0.03	0.05			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	E	1.00	03/06/12	15:00	EPA 180.1	Turbidity	6.8	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 4500-NH3 C v20	Ammonia as N	0.066	mg/L	DNQ	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	SM 4500-NH3 C v20	Ammonia as N	0.055	mg/L	DNQ	0.04	0.1			Field duplicate RPD above QC limit.		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	SM 4500-NH3 C v20	Ammonia as N	0.077	mg/L	DNQ	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	SM 4500-NH3 C v20	Ammonia as N	<0.04	mg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	SM 4500-NH3 C v20	Ammonia as N	0.11	mg/L	=	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Arsenic (T)	0.58	µg/L	=	0.02	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Boron (T)	9.5	µg/L	DNQ	0.7	10			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Boron (T)	66	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Boron (T)	65	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Boron (T)	61	µg/L	=	0.7	10			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Cadmium (D)	<0.04	µg/L	ND	0.04	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Cadmium (T)	<0.04	µg/L	ND	0.04	0.1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Copper (D)	0.57	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Copper (D)	0.73	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Copper (D)	0.58	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Copper (D)	0.83	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	EPA 200.8	Copper (D)	0.5	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	EPA 200.8	Copper (D)	0.75	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	EPA 200.8	Copper (D)	0.44	µg/L	DNQ	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	EPA 200.8	Copper (D)	0.59	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	EPA 200.8	Copper (D)	0.45	µg/L	DNQ	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	EPA 200.8	Copper (D)	0.33	µg/L	DNQ	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	EPA 200.8	Copper (D)	1.2	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Copper (T)	0.88	µg/L	=	0.07	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Copper (T)	1.1	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Copper (T)	1.7	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Copper (T)	1.4	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	EPA 200.8	Copper (T)	0.99	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	EPA 200.8	Copper (T)	1.8	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	EPA 200.8	Copper (T)	0.75	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	EPA 200.8	Copper (T)	1	µg/L	=	0.07	0.5			None		DF=1

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Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	EPA 200.8	Copper (T)	0.64	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	EPA 200.8	Copper (T)	0.61	µg/L	=	0.07	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	EPA 200.8	Copper (T)	1.8	µg/L	=	0.07	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 9223 B	E. coli	150	MPN/ 100 mL	=	1	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 9223 B	E. coli	220	MPN/ 100 mL	=	1	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 9223 B	E. coli	550	MPN/ 100 mL	=	1	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 9223 B	E. coli	88	MPN/ 100 mL	=	1	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 2340 C	Hardness as CaCO3	26	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 2340 C	Hardness as CaCO3	64	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 2340 C	Hardness as CaCO3	58	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 2340 C	Hardness as CaCO3	40	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	SM 2340 C	Hardness as CaCO3	26	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	SM 2340 C	Hardness as CaCO3	28	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	SM 2340 C	Hardness as CaCO3	26	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	SM 2340 C	Hardness as CaCO3	29	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	SM 2340 C	Hardness as CaCO3	25	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	SM 2340 C	Hardness as CaCO3	24	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	SM 2340 C	Hardness as CaCO3	40	mg/L	=	1.7	5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Lead (D)	0.04	µg/L	DNQ	0.03	0.25			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Lead (T)	0.22	µg/L	DNQ	0.03	0.25			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Molybdenum (T)	0.35	µg/L	=	0.04	0.25			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Nickel (D)	0.47	µg/L	DNQ	0.04	0.5			None		DF=1; Batch ran overnight.

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Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Nickel (D)	0.64	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Nickel (D)	0.64	µg/L	=	0.04	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Nickel (D)	0.6	µg/L	=	0.04	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Nickel (T)	0.54	µg/L	=	0.04	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Nickel (T)	0.67	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Nickel (T)	1.4	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Nickel (T)	1	µg/L	=	0.04	0.5			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 353.2	Nitrate + Nitrite as N	0.029	mg/L	DNQ	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 353.2	Nitrate + Nitrite as N	0.071	mg/L	=	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 353.2	Nitrate + Nitrite as N	0.063	mg/L	=	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 353.2	Nitrate + Nitrite as N	0.032	mg/L	DNQ	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	EPA 353.2	Nitrate + Nitrite as N	0.078	mg/L	=	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	EPA 353.2	Nitrate + Nitrite as N	0.048	mg/L	DNQ	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	EPA 353.2	Nitrate + Nitrite as N	0.044	mg/L	DNQ	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	EPA 353.2	Nitrate + Nitrite as N	<0.02	mg/L	ND	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	EPA 353.2	Nitrate + Nitrite as N	0.51	mg/L	=	0.02	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.29	mg/L	=	0.07	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	<0.07	mg/L	ND	0.07	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.6	mg/L	=	0.07	0.1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 4500-NH3 C v20	Nitrogen, Total Kjeldahl	0.14	mg/L	=	0.07	0.1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 4500-P E	OrthoPhosphate as P	0.008	mg/L	DNQ	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 4500-P E	OrthoPhosphate as P	0.013	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 4500-P E	OrthoPhosphate as P	0.054	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 4500-P E	OrthoPhosphate as P	0.038	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	SM 4500-P E	OrthoPhosphate as P	0.016	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	SM 4500-P E	OrthoPhosphate as P	0.067	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	SM 4500-P E	OrthoPhosphate as P	0.013	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	SM 4500-P E	OrthoPhosphate as P	0.047	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	SM 4500-P E	OrthoPhosphate as P	0.014	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	SM 4500-P E	OrthoPhosphate as P	0.0083	mg/L	DNQ	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	SM 4500-P E	OrthoPhosphate as P	0.15	mg/L	=	0.006	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 4500-P E	Phosphate as P	<0.007	mg/L	ND	0.007	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 4500-P E	Phosphate as P	0.032	mg/L	=	0.007	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 4500-P E	Phosphate as P	0.1	mg/L	=	0.007	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 4500-P E	Phosphate as P	0.064	mg/L	=	0.007	0.01			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Selenium (T)	<0.06	µg/L	ND	0.06	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 2540 C	Total Dissolved Solids	55	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 2540 C	Total Dissolved Solids	93	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	02/07/12	09:30	SM 2540 C	Total Dissolved Solids	85	mg/L	=	4	10	93	RPD 9	None	RPD <20	DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 2540 C	Total Dissolved Solids	96	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	03/06/12	09:20	SM 2540 C	Total Dissolved Solids	99	mg/L	=	4	10	96	RPD 3.1	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	2.00	04/12/12	09:00	SM 2540 C	Total Dissolved Solids	72	mg/L	=	4	10	74	RPD 2.7	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 2540 C	Total Dissolved Solids	74	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	SM 2540 C	Total Dissolved Solids	54	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	05/09/12	09:20	SM 2540 C	Total Dissolved Solids	54	mg/L	=	4	10	54	RPD 0	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	2.00	06/12/12	09:00	SM 2540 C	Total Dissolved Solids	72	mg/L	=	4	10	67	RPD 7.2	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	SM 2540 C	Total Dissolved Solids	67	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	SM 2540 C	Total Dissolved Solids	35	mg/L	=	4	10			Field duplicate RPD above QC limit.		DF=1
Rodden Creek @ Rodden Rd	E	2.00	07/10/12	09:00	SM 2540 C	Total Dissolved Solids	40	mg/L	=	4	10	35	RPD 13	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	2.00	08/14/12	09:30	SM 2540 C	Total Dissolved Solids	73	mg/L	=	4	10	73	RPD 0	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	SM 2540 C	Total Dissolved Solids	73	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	09/11/12	09:30	SM 2540 C	Total Dissolved Solids	40	mg/L	=	4	10	41	RPD 2.5	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	SM 2540 C	Total Dissolved Solids	41	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	SM 2540 C	Total Dissolved Solids	54	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	10/09/12	09:00	SM 2540 C	Total Dissolved Solids	54	mg/L	=	4	10	54	RPD 0	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	SM 2540 C	Total Dissolved Solids	89	mg/L	=	4	10			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 5310 B	Total Organic Carbon	2.4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 5310 B	Total Organic Carbon	4	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 5310 B	Total Organic Carbon	3.9	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 5310 B	Total Organic Carbon	4.8	mg/L	=	0.3	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	SM 5310 B	Total Organic Carbon	2.5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.

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Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	SM 5310 B	Total Organic Carbon	3.2	mg/L	=	0.3	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	SM 5310 B	Total Organic Carbon	1.9	mg/L	=	0.3	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	SM 5310 B	Total Organic Carbon	4.5	mg/L	=	0.3	0.5			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	SM 5310 B	Total Organic Carbon	2	mg/L	=	0.3	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	SM 5310 B	Total Organic Carbon	1.5	mg/L	=	0.3	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	SM 5310 B	Total Organic Carbon	5.4	mg/L	=	0.3	0.5			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	SM 2540 D	Total Suspended Solids	4	mg/L	=	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	02/07/12	09:30	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3	2	RPD 0	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	SM 2540 D	Total Suspended Solids	46	mg/L	=	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	03/06/12	09:20	SM 2540 D	Total Suspended Solids	48	mg/L	=	2	3	46	RPD 4.2	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	SM 2540 D	Total Suspended Solids	6	mg/L	=	2	3			Field duplicate RPD above QC limit. RPD exceeds laboratory control limit.		DF=1
Rodden Creek @ Rodden Rd	E	2.00	04/12/12	09:00	SM 2540 D	Total Suspended Solids	8	mg/L	=	2	3	6	RPD 34	RPD exceeds laboratory control limit.	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	1	3			Field duplicate RPD above QC limit.		DF=1
Rodden Creek @ Rodden Rd	E	2.00	05/09/12	09:20	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	1	3	2	RPD 0	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	SM 2540 D	Total Suspended Solids	28	mg/L	=	1	3			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	06/12/12	09:00	SM 2540 D	Total Suspended Solids	30	mg/L	=	1	3	28	RPD 8.7	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	07/10/12	09:00	SM 2540 D	Total Suspended Solids	2	mg/L	DNQ	2	3	2	RPD 0	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	SM 2540 D	Total Suspended Solids	6	mg/L	=	2	3			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	SM 2540 D	Total Suspended Solids	<2	mg/L	ND	2	3			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 180.1	Turbidity	4.8	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 180.1	Turbidity	1.61	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	02/07/12	09:30	EPA 180.1	Turbidity	1.6	NTU	=	0.03	0.05	1.61	RPD 0.6	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	2.00	03/06/12	09:20	EPA 180.1	Turbidity	19	NTU	=	0.06	0.1	19	RPD 1.2	Analytes analyzed at a secondary dilution.	RPD <20	DF=2
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 180.1	Turbidity	19	NTU	=	0.06	0.1			Analytes analyzed at a secondary dilution.		DF=2
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 180.1	Turbidity	9.5	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	04/12/12	09:00	EPA 180.1	Turbidity	9.6	NTU	=	0.03	0.05	9.5	RPD 1	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	2.00	05/09/12	09:20	EPA 180.1	Turbidity	3.7	NTU	=	0.03	0.05	3.5	RPD 6.7	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	EPA 180.1	Turbidity	3.5	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	EPA 180.1	Turbidity	17	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	06/12/12	09:00	EPA 180.1	Turbidity	17	NTU	=	0.03	0.05	17	RPD 0.6	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	EPA 180.1	Turbidity	4.94	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	07/10/12	09:00	EPA 180.1	Turbidity	4.9	NTU	=	0.03	0.05	4.94	RPD 1	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	2.00	08/14/12	09:30	EPA 180.1	Turbidity	4.3	NTU	=	0.03	0.05	4.3	RPD 0.9	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	EPA 180.1	Turbidity	4.3	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	09/11/12	09:30	EPA 180.1	Turbidity	3.7	NTU	=	0.03	0.05	3.6	RPD 3.3	None	RPD <20	DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	EPA 180.1	Turbidity	3.6	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	2.00	10/09/12	09:00	EPA 180.1	Turbidity	4.47	NTU	=	0.03	0.05	4.53	RPD 1.3	None	RPD <20	DF=1

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Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	EPA 180.1	Turbidity	4.53	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	EPA 180.1	Turbidity	5.4	NTU	=	0.03	0.05			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	EPA 200.8	Zinc (D)	0.95	µg/L	DNQ	0.7	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	EPA 200.8	Zinc (D)	<0.7	µg/L	ND	0.7	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	EPA 200.8	Zinc (D)	1.3	µg/L	=	0.5	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	EPA 200.8	Zinc (D)	<0.5	µg/L	ND	0.5	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	EPA 200.8	Zinc (D)	1.1	µg/L	=	0.5	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	01/10/12	08:20	EPA 200.8	Zinc (T)	1	µg/L	=	0.7	1			None		DF=1; Batch ran overnight.
Rodden Creek @ Rodden Rd	E	1.00	02/07/12	09:30	EPA 200.8	Zinc (T)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	03/06/12	09:20	EPA 200.8	Zinc (T)	5.7	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	04/12/12	09:00	EPA 200.8	Zinc (T)	2.1	µg/L	=	0.7	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	05/09/12	09:20	EPA 200.8	Zinc (T)	<0.7	µg/L	ND	0.7	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	06/12/12	09:00	EPA 200.8	Zinc (T)	3.6	µg/L	=	0.7	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	07/10/12	09:00	EPA 200.8	Zinc (T)	1.1	µg/L	=	0.5	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	08/14/12	09:30	EPA 200.8	Zinc (T)	1.2	µg/L	=	0.5	1			None		DF=1
Rodden Creek @ Rodden Rd	E	1.00	09/11/12	09:30	EPA 200.8	Zinc (T)	<0.5	µg/L	ND	0.5	1			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	E	1.00	10/09/12	09:00	EPA 200.8	Zinc (T)	<0.5	µg/L	ND	0.5	1			None		DF=1; Batch spans multiple days.
Rodden Creek @ Rodden Rd	E	1.00	12/03/12	12:20	EPA 200.8	Zinc (T)	3.7	µg/L	=	0.5	1			None		DF=1

Table II-5. ESJWQC environmental sample results for inorganic sediment analysis including grain size and TOC.

For samples with an RPD (*) please refer to the Precision and Accuracy section of the AMR for a more detailed analysis. Samples are sorted by station name, sample date, analyte and fraction.

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Fraction Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	ASTM D4464M	<0.005 mm	Clay	11.61	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	20.1	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	6.71	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	ASTM D4464M	0.005 to <0.075 mm	Silt	61.58	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	03/06/12	10:30	Walkley-Black	Total	Total Organic Carbon	24000	mg/Kg dw	=	100	200			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	ASTM D4464M	<0.005 mm	Clay	18.1	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	18.88	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	0.05	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	ASTM D4464M	0.005 to <0.075 mm	Silt	62.97	%	=	0.01	0.01			None		DF=1
Berenda Slough along Ave 18 1/2	SED	1.00	09/11/12	09:10	Walkley-Black	Total	Total Organic Carbon	25000	mg/Kg dw	=	100	200			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	ASTM D4464M	<0.005 mm	Clay	5.68	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	28.88	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	21.84	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	ASTM D4464M	0.005 to <0.075 mm	Silt	43.6	%	=	0.01	0.01			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Fraction Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Deadman Creek @ Hwy 59	SED	1.00	03/06/12	11:40	Walkley-Black	Total	Total Organic Carbon	21000	mg/Kg dw	=	100	200			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	ASTM D4464M	<0.005 mm	Clay	5.52	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	38.16	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	26.3	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	ASTM D4464M	0.005 to <0.075 mm	Silt	30.01	%	=	0.01	0.01			None		DF=1
Deadman Creek @ Hwy 59	SED	1.00	09/11/12	10:00	Walkley-Black	Total	Total Organic Carbon	16000	mg/Kg dw	=	100	200			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	ASTM D4464M	<0.005 mm	Clay	4.74	%	=	0.01	0.01			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	8.81	%	=	0.01	0.01			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	58.38	%	=	0.01	0.01			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	ASTM D4464M	0.005 to <0.075 mm	Silt	28.06	%	=	0.01	0.01			None		DF=1
Dry Creek @ Rd 18	SED	1.00	03/06/12	09:50	Walkley-Black	Total	Total Organic Carbon	7500	mg/Kg dw	=	100	200			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	ASTM D4464M	<0.005 mm	Clay	0.92	%	=	0.01	0.01			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	33.04	%	=	0.01	0.01			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	60.76	%	=	0.01	0.01			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	ASTM D4464M	0.005 to <0.075 mm	Silt	5.27	%	=	0.01	0.01			None		DF=1
Dry Creek @ Wellsford Rd	SED	1.00	03/06/12	11:50	Walkley-Black	Total	Total Organic Carbon	1200	mg/Kg dw	=	100	200			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Fraction Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	ASTM D4464M	<0.005 mm	Clay	7.76	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	22.08	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	7.67	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	ASTM D4464M	0.005 to <0.075 mm	Silt	62.49	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	03/06/12	16:40	Walkley-Black	Total	Total Organic Carbon	12000	mg/Kg dw	=	100	200			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	ASTM D4464M	<0.005 mm	Clay	5.44	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	25.54	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	2.28	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	ASTM D4464M	0.005 to <0.075 mm	Silt	66.74	%	=	0.01	0.01			None		DF=1
Highline Canal @ Lombardy Rd	SED	1.00	09/11/12	13:20	Walkley-Black	Total	Total Organic Carbon	6900	mg/Kg dw	=	100	200			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	ASTM D4464M	<0.005 mm	Clay	4.67	%	=	0.01	0.01			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	28.89	%	=	0.01	0.01			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	6.81	%	=	0.01	0.01			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	ASTM D4464M	0.005 to <0.075 mm	Silt	59.63	%	=	0.01	0.01			None		DF=1
Hilmar Drain @ Central Ave	SED	1.00	03/06/12	15:40	Walkley-Black	Total	Total Organic Carbon	30000	mg/Kg dw	=	100	200			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	ASTM D4464M	<0.005 mm	Clay	4.05	%	=	0.01	0.01			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Fraction Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	41.34	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	15.04	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	ASTM D4464M	0.005 to <0.075 mm	Silt	39.57	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	03/06/12	13:30	Walkley-Black	Total	Total Organic Carbon	14000	mg/Kg dw	=	100	200			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	ASTM D4464M	<0.005 mm	Clay	2.37	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	66.83	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	12.38	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	ASTM D4464M	0.005 to <0.075 mm	Silt	18.42	%	=	0.01	0.01			None		DF=1
Levee Drain @ Carpenter Rd	SED	1.00	09/11/12	13:00	Walkley-Black	Total	Total Organic Carbon	5200	mg/Kg dw	=	100	200			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	ASTM D4464M	<0.005 mm	Clay	2.6	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	55.81	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	7.09	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	ASTM D4464M	0.005 to <0.075 mm	Silt	34.5	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	03/06/12	15:10	Walkley-Black	Total	Total Organic Carbon	9000	mg/Kg dw	=	100	200			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	ASTM D4464M	<0.005 mm	Clay	1.67	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Fraction Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	55.91	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	18.99	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	ASTM D4464M	0.005 to <0.075 mm	Silt	23.43	%	=	0.01	0.01			None		DF=1
McCoy Lateral @ Hwy 140	SED	1.00	09/11/12	11:40	Walkley-Black	Total	Total Organic Carbon	6800	mg/Kg dw	=	100	200			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	ASTM D4464M	<0.005 mm	Clay	4.59	%	=	0.01	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	19.6	%	=	0.01	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	6.49	%	=	0.01	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	ASTM D4464M	0.005 to <0.075 mm	Silt	69.33	%	=	0.01	0.01			None		DF=1
Prairie Flower Drain @ Crows Landing Rd	SED	1.00	03/06/12	15:00	Walkley-Black	Total	Total Organic Carbon	38000	mg/Kg dw	=	100	200			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	ASTM D4464M	<0.005 mm	Clay	2.63	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	53.41	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	25.47	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	ASTM D4464M	0.005 to <0.075 mm	Silt	18.49	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	03/06/12	09:20	Walkley-Black	Total	Total Organic Carbon	7000	mg/Kg dw	=	100	200			None		DF=1

Station Name	Sample Type Code	Lab Replicate	Sample Date	Sample Time	Method Name	Fraction Name	Analyte	Result	Unit	Qualifier Code	MDL	RL	Expected Value	RPD	Quality Assurance	Data Acceptability Criteria	Lab Comments
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	ASTM D4464M	<0.005 mm	Clay	3.68	%	=	0.01	0.01	4.32	*	None	RSD<20	DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	ASTM D4464M	<0.005 mm	Clay	4.32	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	ASTM D4464M	4.75 to <75 mm	Gravel	<0.01	%	ND	0.01	0.01	<0.01	*	None	RSD<20	DF=1
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01	<0.01	*	None	RSD<20	DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	ASTM D4464M	Coarse 2.0 to <4.75 mm	Sand	<0.01	%	ND	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	56.89	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	ASTM D4464M	Fine 0.075 to <0.425 mm	Sand	57.93	%	=	0.01	0.01	56.89	*	None	RSD<20	DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	11.21	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	ASTM D4464M	Medium 0.425 to <2.0 mm	Sand	10.98	%	=	0.01	0.01	11.21	*	None	RSD<20	DF=1
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	ASTM D4464M	0.005 to <0.075 mm	Silt	27.4	%	=	0.01	0.01	27.58	*	None	RSD<20	DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	ASTM D4464M	0.005 to <0.075 mm	Silt	27.58	%	=	0.01	0.01			None		DF=1
Rodden Creek @ Rodden Rd	SED	2.00	09/11/12	09:30	Walkley-Black	Total	Total Organic Carbon	7800	mg/Kg dw	=	100	200	7600	RPD 2.6	None	RPD<20	DF=1
Rodden Creek @ Rodden Rd	SED	1.00	09/11/12	09:30	Walkley-Black	Total	Total Organic Carbon	7600	mg/Kg dw	=	100	200			None		DF=1

Table II-6. ESJWQC calculated unionized ammonia environmental results.

Samples are sorted by station name and sample date. Please refer to the Precision and Accuracy section of the AMR for a more detailed description of the unionized ammonia calculation.

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	pH	Temperature °C	Ammonia as N Result	Unit	Calculated Unionized Ammonia Result
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Ammonia as N	8.3	3.6	<0.04	mg/L	NA
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Ammonia as N	6.94	20.43	0.12	mg/L	0.000427
Berenda Slough along Ave 18 1/2	E	07/10/12	11:40	Ammonia as N	7.67	21.4	<0.04	mg/L	NA
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Ammonia as N	7.44	22	<0.04	mg/L	NA
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Ammonia as N	8.66	8.2	0.066	mg/L	0.004541
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Ammonia as N	8.59	10.8	<0.04	mg/L	NA
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Ammonia as N	8.47	14.6	<0.04	mg/L	NA
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Ammonia as N	8.46	14.9	0.077	mg/L	0.005597
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Ammonia as N	7.44	23.1	0.12	mg/L	0.001621
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Ammonia as N	7.69	23.3	1.1	mg/L	0.026513
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Ammonia as N	8.23	20.8	<0.04	mg/L	NA
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Ammonia as N	7.81	17.6	0.18	mg/L	0.003786
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Ammonia as N	8.22	9	0.12	mg/L	0.003335
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Ammonia as N	8.11	14.3	0.12	mg/L	0.003884
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Ammonia as N	7.13	6.4	0.066	mg/L	0.000124
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	Ammonia as N	7.43	9.8	<0.04	mg/L	NA
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Ammonia as N	8.63	11.8	<0.04	mg/L	NA
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Ammonia as N	8.41	11.6	0.24	mg/L	0.012351
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Ammonia as N	8.75	14.5	0.24	mg/L	0.030989
Highline Canal @ Hwy 99	E	01/10/12	14:00	Ammonia as N	7.93	10.9	0.48	mg/L	0.008030
Highline Canal @ Hwy 99	E	02/07/12	16:20	Ammonia as N	9.51	12.4	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	Ammonia as N	7.48	8	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Ammonia as N	8.85	12.4	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Ammonia as N	8.32	13.3	0.18	mg/L	0.008615
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	Ammonia as N	7.94	14.1	0.12	mg/L	0.002615
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	Ammonia as N	8.31	20.6	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	Ammonia as N	7.31	19.96	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	Ammonia as N	8.2	19.7	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	Ammonia as N	9.3	20.7	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	Ammonia as N	8.34	21.5	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	Ammonia as N	8.46	17.4	<0.04	mg/L	NA
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Ammonia as N	9.24	15.8	0.14	mg/L	0.047008
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Ammonia as N	8.16	12.8	1	mg/L	0.032385
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Ammonia as N	7.86	6.6	0.19	mg/L	0.001938
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Ammonia as N	7.97	12.9	0.58	mg/L	0.012361
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Ammonia as N	8.25	13.5	0.11	mg/L	0.004580

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	pH	Temperature °C	Ammonia as N Result	Unit	Calculated Unionized Ammonia Result
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Ammonia as N	8.33	16.4	0.9	mg/L	0.054975
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Ammonia as N	7.97	24.6	2.6	mg/L	0.127636
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Ammonia as N	7.66	29.7	0.36	mg/L	0.012535
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Ammonia as N	7.65	27.31	0.2	mg/L	0.005805
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Ammonia as N	7.38	26.5	3.8	mg/L	0.056783
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Ammonia as N	7.66	20.7	0.13	mg/L	0.002437
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Ammonia as N	7.36	18	0.13	mg/L	0.001013
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Ammonia as N	7.68	10.9	0.11	mg/L	0.001042
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Ammonia as N	7.94	11.3	0.67	mg/L	0.011821
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	Ammonia as N	8.43	15.7	0.099	mg/L	0.007138
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Ammonia as N	8.87	15.3	0.13	mg/L	0.022354
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Ammonia as N	8.13	23.3	<0.04	mg/L	NA
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Ammonia as N	7.13	21.68	0.11	mg/L	0.000662
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Ammonia as N	8.12	23.7	0.12	mg/L	0.007683
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Ammonia as N	8.24	25.1	<0.04	mg/L	NA
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Ammonia as N	8.74	22.7	<0.04	mg/L	NA
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Ammonia as N	8.14	16	0.51	mg/L	0.019975
Merced River @ Santa Fe	E	01/10/12	15:20	Ammonia as N	8.1	9	<0.04	mg/L	NA
Merced River @ Santa Fe	E	02/07/12	17:10	Ammonia as N	7.91	10.8	<0.04	mg/L	NA
Merced River @ Santa Fe	E	03/06/12	16:40	Ammonia as N	7.8	14.4	<0.04	mg/L	NA
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Ammonia as N	7.96	7.9	5	mg/L	0.070961
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Ammonia as N	8.49	12.1	0.14	mg/L	0.008889
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Ammonia as N	8.3	13.7	0.38	mg/L	0.017922
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Ammonia as N	8.36	3.2	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Ammonia as N	7.85	9.4	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Ammonia as N	7.92	8.3	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Ammonia as N	8.01	11.7	0.066	mg/L	0.001406
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Ammonia as N	7.81	15.9	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Ammonia as N	7.86	17.1	0.055	mg/L	0.001249
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Ammonia as N	7.84	17.4	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Ammonia as N	8.02	19.9	0.077	mg/L	0.003053
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Ammonia as N	8.3	15.5	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Ammonia as N	8.07	13.8	<0.04	mg/L	NA
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Ammonia as N	8.03	11.2	0.11	mg/L	0.002360

Table II-7. ESJWQC calculated loads.

Dissolved metal analyte names include a "(D)" and total metal analyte names include a "(T)." Samples are sorted by station name, sample date, and analyte.

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Bear Creek @ Kibby Rd	MPM	01/10/12	08:40	Copper (D)	1.2	=	µg/L	0.00	0.00
Bear Creek @ Kibby Rd	MPM	01/10/12	08:40	Copper (T)	1.9	=	µg/L	0.00	0.00
Bear Creek @ Kibby Rd	MPM	02/07/12	08:50	Copper (D)	1.4	=	µg/L	1.40	55.50
Bear Creek @ Kibby Rd	MPM	02/07/12	08:50	Copper (T)	1.8	=	µg/L	1.40	71.36
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Boron (T)	13	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Boron (T)	14	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Copper (D)	3.4	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Copper (D)	3.4	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Copper (T)	15	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Copper (T)	12	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Lead (D)	0.11	DNQ	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Lead (D)	0.1	DNQ	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Lead (T)	2	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Lead (T)	2.9	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Nickel (D)	0.61	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Nickel (D)	0.56	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Nickel (T)	4.6	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Nickel (T)	6.3	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Nitrate + Nitrite as N	0.045	DNQ	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Nitrate + Nitrite as N	0.067	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Nitrogen, Total Kjeldahl	1.4	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Nitrogen, Total Kjeldahl	1.1	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Phosphate as P	0.14	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Phosphate as P	0.25	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Selenium (T)	0.09	DNQ	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Selenium (T)	0.1	DNQ	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Total Dissolved Solids	110	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Total Dissolved Solids	98	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Total Organic Carbon	4.9	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Total Organic Carbon	5	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Total Suspended Solids	103	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Total Suspended Solids	68	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Zinc (D)	1.6	=	µg/L	0.00	0.00

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Zinc (D)	1.1	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Zinc (T)	27	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	FD	01/10/12	12:10	Zinc (T)	19	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Ammonia as N	0.12	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	MPM	06/12/12	12:00	Copper (D)	5.7	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	MPM	06/12/12	12:00	Copper (T)	7.8	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	OrthoPhosphate as P	0.022	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Total Dissolved Solids	80	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Total Organic Carbon	7.1	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Total Suspended Solids	12	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Zinc (D)	1.2	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Zinc (T)	2.2	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	MPM	08/14/12	12:00	Copper (D)	3	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	MPM	08/14/12	12:00	Copper (T)	4.2	=	µg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	OrthoPhosphate as P	0.01	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Total Dissolved Solids	110	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Total Organic Carbon	5	=	mg/L	0.00	0.00
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Zinc (T)	0.6	DNQ	µg/L	0.00	0.00
Deadman Creek (Dutchman) @ Gurr Rd	MPM	01/10/12	14:30	Copper (D)	2.5	=	µg/L	0.00	0.00
Deadman Creek (Dutchman) @ Gurr Rd	MPM	01/10/12	14:30	Copper (T)	7.2	=	µg/L	0.00	0.00
Deadman Creek (Dutchman) @ Gurr Rd	MPM	02/07/12	13:20	Copper (D)	1.1	=	µg/L	1.18	36.76
Deadman Creek (Dutchman) @ Gurr Rd	MPM	02/07/12	13:20	Copper (T)	3.3	=	µg/L	1.18	110.27
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Ammonia as N	0.066	DNQ	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Boron (T)	35	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Copper (D)	0.82	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Copper (T)	10	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Nickel (D)	0.8	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Nickel (T)	11	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Nitrate + Nitrite as N	0.3	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Nitrogen, Total Kjeldahl	1.3	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Phosphate as P	0.079	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Selenium (T)	0.19	DNQ	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Total Dissolved Solids	330	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Total Organic Carbon	3.4	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Total Suspended Solids	114	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Zinc (D)	0.7	DNQ	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Zinc (T)	20	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Boron (T)	32	=	µg/L	1.26	1141.74
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Carbaryl	0.2	=	µg/L	1.26	7.14

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Copper (D)	0.7	=	µg/L	1.26	24.98
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Copper (T)	1.6	=	µg/L	1.26	57.09
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Diuron	0.35	DNQ	µg/L	1.26	12.49
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Nickel (D)	0.7	=	µg/L	1.26	24.98
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Nickel (T)	1.3	=	µg/L	1.26	46.38
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Nitrate + Nitrite as N	0.9	=	mg/L	1.26	32.11
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Nitrogen, Total Kjeldahl	0.19	=	mg/L	1.26	6.78
Deadman Creek @ Hwy 59	E	02/07/12	12:30	OrthoPhosphate as P	0.07	=	mg/L	1.26	2.50
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Phosphate as P	0.13	=	mg/L	1.26	4.64
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Selenium (T)	0.16	DNQ	µg/L	1.26	5.71
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Total Dissolved Solids	300	=	mg/L	1.26	10703.83
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Total Organic Carbon	2.4	=	mg/L	1.26	85.63
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Total Suspended Solids	11	=	mg/L	1.26	392.47
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Zinc (T)	1.3	=	µg/L	1.26	46.38
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Boron (T)	37	=	µg/L	0.34	356.23
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Copper (D)	1	=	µg/L	0.34	9.63
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Copper (T)	2	=	µg/L	0.34	19.26
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Diuron	0.53	=	µg/L	0.34	5.10
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Nickel (D)	0.88	=	µg/L	0.34	8.47
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Nickel (T)	1.6	=	µg/L	0.34	15.40
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Nitrate + Nitrite as N	0.75	=	mg/L	0.34	7.22
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Nitrogen, Total Kjeldahl	0.88	=	mg/L	0.34	8.47
Deadman Creek @ Hwy 59	E	03/06/12	11:40	OrthoPhosphate as P	0.071	=	mg/L	0.34	0.68
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Phosphate as P	0.11	=	mg/L	0.34	1.06
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Selenium (T)	0.17	DNQ	µg/L	0.34	1.64
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Total Dissolved Solids	320	=	mg/L	0.34	3080.89
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Total Organic Carbon	2.6	=	mg/L	0.34	25.03
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Total Suspended Solids	9	=	mg/L	0.34	86.65
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Zinc (T)	1.9	=	µg/L	0.34	18.29
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Ammonia as N	0.077	DNQ	mg/L	1.68	3.66
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Arsenic (T)	12	=	µg/L	1.68	570.87
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Boron (T)	28	=	µg/L	1.68	1332.03
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Copper (D)	0.83	=	µg/L	1.68	39.49
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Copper (T)	2.9	=	µg/L	1.68	137.96
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Diuron	0.65	=	µg/L	1.68	30.92
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Lead (T)	0.5	=	µg/L	1.68	23.79
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Molybdenum (T)	4.6	=	µg/L	1.68	218.83
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Nickel (D)	0.92	=	µg/L	1.68	43.77
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Nickel (T)	2.9	=	µg/L	1.68	137.96

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Nitrate + Nitrite as N	1.2	=	mg/L	1.68	57.09
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Nitrogen, Total Kjeldahl	0.46	=	mg/L	1.68	21.88
Deadman Creek @ Hwy 59	E	04/12/12	13:20	OrthoPhosphate as P	0.04	=	mg/L	1.68	1.90
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Phosphate as P	0.087	=	mg/L	1.68	4.14
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Selenium (T)	0.26	DNQ	µg/L	1.68	12.37
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Total Dissolved Solids	340	=	mg/L	1.68	16174.67
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Total Organic Carbon	2.7	=	mg/L	1.68	128.45
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Total Suspended Solids	22	=	mg/L	1.68	1046.60
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Zinc (T)	4.5	=	µg/L	1.68	214.08
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Ammonia as N	0.12	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Copper (D)	0.62	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Copper (T)	4.9	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	OrthoPhosphate as P	0.089	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Total Dissolved Solids	350	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Total Organic Carbon	2.7	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Total Suspended Solids	201	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Zinc (T)	9.9	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Ammonia as N	1.1	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Copper (D)	4.2	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Copper (T)	46	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Nitrate + Nitrite as N	2.5	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	OrthoPhosphate as P	0.8	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Total Dissolved Solids	390	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Total Organic Carbon	12	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Total Suspended Solids	892	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Zinc (D)	1.5	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Zinc (T)	83	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Copper (D)	1	=	µg/L	4.19	118.65
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Copper (T)	2.5	=	µg/L	4.19	296.62
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Methomyl	0.36	=	µg/L	4.19	42.71
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Nitrate + Nitrite as N	0.24	=	mg/L	4.19	28.48
Deadman Creek @ Hwy 59	E	09/11/12	10:00	OrthoPhosphate as P	0.05	=	mg/L	4.19	5.93
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Total Dissolved Solids	280	=	mg/L	4.19	33221.50
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Total Organic Carbon	4.1	=	mg/L	4.19	486.46
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Total Suspended Solids	37	=	mg/L	4.19	4389.98
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Zinc (D)	0.7	DNQ	µg/L	4.19	83.05
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Zinc (T)	2.5	=	µg/L	4.19	296.62
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Ammonia as N	0.18	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Copper (D)	0.6	=	µg/L	0.00	0.00

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Copper (T)	12	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Nitrate + Nitrite as N	0.19	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	OrthoPhosphate as P	0.063	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Total Dissolved Solids	310	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Total Organic Carbon	2.5	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Total Suspended Solids	262	=	mg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Zinc (T)	34	=	µg/L	0.00	0.00
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Ammonia as N	0.12	=	mg/L	1.09	3.70
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Copper (D)	0.65	=	µg/L	1.09	20.06
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Copper (T)	3	=	µg/L	1.09	92.60
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Nitrate + Nitrite as N	0.91	=	mg/L	1.09	28.09
Deadman Creek @ Hwy 59	E	11/13/12	10:50	OrthoPhosphate as P	0.11	=	mg/L	1.09	3.40
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Total Dissolved Solids	290	=	mg/L	1.09	8951.00
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Total Organic Carbon	1.6	=	mg/L	1.09	49.38
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Total Suspended Solids	22	=	mg/L	1.09	679.04
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Zinc (T)	4.8	=	µg/L	1.09	148.15
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Ammonia as N	0.12	=	mg/L	2.44	8.29
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Copper (D)	1	=	µg/L	2.44	69.09
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Copper (T)	2.7	=	µg/L	2.44	186.55
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Nitrate + Nitrite as N	0.96	=	mg/L	2.44	66.33
Deadman Creek @ Hwy 59	E	12/03/12	13:20	OrthoPhosphate as P	0.12	=	mg/L	2.44	8.29
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Total Dissolved Solids	320	=	mg/L	2.44	22109.91
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Total Organic Carbon	2.2	=	mg/L	2.44	152.01
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Total Suspended Solids	18	=	mg/L	2.44	1243.68
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Zinc (D)	0.6	DNQ	µg/L	2.44	41.46
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Zinc (T)	3.6	=	µg/L	2.44	248.74
Dry Creek @ Rd 18	MPM	01/10/12	10:20	Copper (D)	1.4	=	µg/L	0.00	0.00
Dry Creek @ Rd 18	MPM	01/10/12	10:20	Copper (T)	2.3	=	µg/L	0.00	0.00
Dry Creek @ Rd 18	MPM	02/07/12	11:00	Copper (D)	7.4	=	µg/L	0.00	0.00
Dry Creek @ Rd 18	MPM	02/07/12	11:00	Copper (T)	9.6	=	µg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Ammonia as N	0.066	DNQ	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Nitrate + Nitrite as N	4.7	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Nitrogen, Total Kjeldahl	0.64	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	OrthoPhosphate as P	0.098	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Phosphate as P	0.2	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Total Dissolved Solids	410	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Total Organic Carbon	3.4	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	01/10/12	09:50	Total Suspended Solids	2	DNQ	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	MPM	02/07/12	11:20	Copper (D)	1.3	=	µg/L	0.41	15.09

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Dry Creek @ Wellsford Rd	MPM	02/07/12	11:20	Copper (T)	1.6	=	µg/L	0.41	18.58
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	Nitrate + Nitrite as N	0.26	=	mg/L	0.41	3.02
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	Nitrogen, Total Kjeldahl	0.27	=	mg/L	0.41	3.13
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	OrthoPhosphate as P	0.084	=	mg/L	0.41	0.98
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	Phosphate as P	0.12	=	mg/L	0.41	1.39
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	Total Dissolved Solids	38	=	mg/L	0.41	441.18
Dry Creek @ Wellsford Rd	E	02/07/12	11:20	Total Organic Carbon	3.2	=	mg/L	0.41	37.15
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Nitrate + Nitrite as N	0.44	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Nitrogen, Total Kjeldahl	1.3	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Phosphate as P	0.07	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Total Dissolved Solids	220	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Total Organic Carbon	5.3	=	mg/L	0.00	0.00
Dry Creek @ Wellsford Rd	E	03/06/12	11:50	Total Suspended Solids	10	=	mg/L	0.00	0.00
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Ammonia as N	0.24	=	mg/L	0.26	1.77
Duck Slough @ Gurr Rd	MPM	02/07/12	14:00	Copper (D)	7.5	=	µg/L	0.26	55.22
Duck Slough @ Gurr Rd	MPM	02/07/12	14:00	Copper (T)	11	=	µg/L	0.26	80.99
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Nitrate + Nitrite as N	9.2	=	mg/L	0.26	67.73
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Nitrogen, Total Kjeldahl	0.98	=	mg/L	0.26	7.22
Duck Slough @ Gurr Rd	E	02/07/12	14:00	OrthoPhosphate as P	1	=	mg/L	0.26	7.36
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Phosphate as P	1.1	=	mg/L	0.26	8.10
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Total Dissolved Solids	350	=	mg/L	0.26	2576.85
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Total Organic Carbon	6.1	=	mg/L	0.26	44.91
Duck Slough @ Gurr Rd	E	02/07/12	14:00	Total Suspended Solids	54	=	mg/L	0.26	397.57
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Ammonia as N	0.24	=	mg/L	5.37	36.49
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Nitrate + Nitrite as N	3.2	=	mg/L	5.37	486.60
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Nitrogen, Total Kjeldahl	3.4	=	mg/L	5.37	517.01
Duck Slough @ Gurr Rd	E	03/06/12	13:50	OrthoPhosphate as P	0.55	=	mg/L	5.37	83.63
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Phosphate as P	0.62	=	mg/L	5.37	94.28
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Total Dissolved Solids	410	=	mg/L	5.37	62345.54
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Total Organic Carbon	8.8	=	mg/L	5.37	1338.15
Duck Slough @ Gurr Rd	E	03/06/12	13:50	Total Suspended Solids	58	=	mg/L	5.37	8819.61
Duck Slough @ Hwy 99	MPM	02/07/12	09:40	Copper (D)	2.2	=	µg/L	0.00	0.00
Duck Slough @ Hwy 99	MPM	02/07/12	09:40	Copper (T)	3.3	=	µg/L	0.00	0.00
Highline Canal @ Hwy 99	E	01/10/12	14:00	Ammonia as N	0.48	=	mg/L	0.00	0.00
Highline Canal @ Hwy 99	MPM	01/10/12	14:00	Copper (D)	4.5	=	µg/L	0.00	0.00
Highline Canal @ Hwy 99	MPM	01/10/12	14:00	Copper (T)	5.6	=	µg/L	0.00	0.00
Highline Canal @ Hwy 99	E	01/10/12	14:00	Nitrate + Nitrite as N	1.2	=	mg/L	0.00	0.00
Highline Canal @ Hwy 99	E	01/10/12	14:00	Nitrogen, Total Kjeldahl	1.3	=	mg/L	0.00	0.00
Highline Canal @ Hwy 99	E	01/10/12	14:00	OrthoPhosphate as P	0.006	DNQ	mg/L	0.00	0.00

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Highline Canal @ Hwy 99	E	01/10/12	14:00	Phosphate as P	0.04	=	mg/L	0.00	0.00
Highline Canal @ Hwy 99	E	01/10/12	14:00	Total Dissolved Solids	65	=	mg/L	0.00	0.00
Highline Canal @ Hwy 99	E	01/10/12	14:00	Total Organic Carbon	4.5	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Boron (T)	5.1	DNQ	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Copper (D)	2	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Copper (T)	2.9	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Nickel (D)	0.66	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Nickel (T)	0.91	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Nitrate + Nitrite as N	0.098	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	OrthoPhosphate as P	0.006	DNQ	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Phosphate as P	0.029	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Total Dissolved Solids	7	DNQ	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Total Organic Carbon	2.2	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Total Suspended Solids	2	DNQ	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Zinc (T)	1.3	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Ammonia as N	0.18	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Boron (T)	64	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Copper (D)	14	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Copper (T)	16	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Nickel (D)	4.8	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Nickel (T)	5.2	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Nitrate + Nitrite as N	0.2	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Nitrogen, Total Kjeldahl	2	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	OrthoPhosphate as P	0.064	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Phosphate as P	0.18	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Selenium (T)	0.22	DNQ	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Total Dissolved Solids	220	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Total Organic Carbon	14	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Total Suspended Solids	2	DNQ	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Zinc (D)	1.1	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Zinc (T)	3	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Ammonia as N	0.14	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Copper (D)	3.9	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Copper (T)	4.9	=	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	OrthoPhosphate as P	0.018	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Total Dissolved Solids	110	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Total Organic Carbon	13	=	mg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Zinc (D)	0.5	DNQ	µg/L	0.00	0.00
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Zinc (T)	0.9	DNQ	µg/L	0.00	0.00

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Ammonia as N	1	=	mg/L	7.19	203.60
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Copper (D)	5.6	=	µg/L	7.19	1140.16
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Copper (T)	11	=	µg/L	7.19	2239.59
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Diuron	0.31	DNQ	µg/L	7.19	63.12
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Nitrate + Nitrite as N	3.9	=	mg/L	7.19	794.04
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	OrthoPhosphate as P	0.34	=	mg/L	7.19	69.22
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Simazine	0.36	DNQ	µg/L	7.19	73.30
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Total Dissolved Solids	250	=	mg/L	7.19	50899.81
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Total Organic Carbon	7.5	=	mg/L	7.19	1526.99
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Total Suspended Solids	78	=	mg/L	7.19	15880.74
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Zinc (D)	2.7	=	µg/L	7.19	549.72
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Zinc (T)	19	=	µg/L	7.19	3868.39
Hilmar Drain @ Central Ave	MPM	02/07/12	15:20	Copper (D)	3.9	=	µg/L	3.54	390.94
Hilmar Drain @ Central Ave	MPM	02/07/12	15:20	Copper (T)	4.9	=	µg/L	3.54	491.19
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Ammonia as N	0.19	=	mg/L	0.23	1.24
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Boron (T)	381	=	µg/L	0.23	2481.42
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Copper (D)	4	=	µg/L	0.23	26.05
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Copper (T)	4.5	=	µg/L	0.23	29.31
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Nickel (D)	3.5	=	µg/L	0.23	22.80
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Nickel (T)	3.7	=	µg/L	0.23	24.10
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Nitrate + Nitrite as N	25	=	mg/L	0.23	162.82
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Nitrogen, Total Kjeldahl	0.91	=	mg/L	0.23	5.93
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	OrthoPhosphate as P	0.21	=	mg/L	0.23	1.37
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Phosphate as P	0.26	=	mg/L	0.23	1.69
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Selenium (T)	0.24	DNQ	µg/L	0.23	1.56
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Total Dissolved Solids	1200	=	mg/L	0.23	7815.49
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Total Organic Carbon	8.5	=	mg/L	0.23	55.36
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Total Suspended Solids	6	=	mg/L	0.23	39.08
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Zinc (D)	0.97	DNQ	µg/L	0.23	6.32
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Zinc (T)	1.4	=	µg/L	0.23	9.12
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Ammonia as N	0.58	=	mg/L	0.45	7.39
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Boron (T)	406	=	µg/L	0.45	5173.52
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Copper (D)	4.4	=	µg/L	0.45	56.07
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Copper (T)	5	=	µg/L	0.45	63.71
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Nickel (D)	3.6	=	µg/L	0.45	45.87
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Nickel (T)	3.9	=	µg/L	0.45	49.70
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Nitrate + Nitrite as N	23	=	mg/L	0.45	293.08
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Nitrogen, Total Kjeldahl	1.5	=	mg/L	0.45	19.11
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	OrthoPhosphate as P	0.17	=	mg/L	0.45	2.17

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Phosphate as P	0.24	=	mg/L	0.45	3.06
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Selenium (T)	0.25	DNQ	µg/L	0.45	3.19
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Total Dissolved Solids	1300	=	mg/L	0.45	16565.45
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Total Organic Carbon	9.4	=	mg/L	0.45	119.78
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Total Suspended Solids	4	=	mg/L	0.45	50.97
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Zinc (D)	0.7	DNQ	µg/L	0.45	8.92
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Zinc (T)	1.3	=	µg/L	0.45	16.57
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Ammonia as N	0.11	=	mg/L	0.15	0.47
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Boron (T)	431	=	µg/L	0.15	1830.69
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Copper (D)	4.3	=	µg/L	0.15	18.26
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Copper (T)	4.7	=	µg/L	0.15	19.96
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Nickel (D)	3.8	=	µg/L	0.15	16.14
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Nickel (T)	3.7	=	µg/L	0.15	15.72
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Nitrate + Nitrite as N	24	=	mg/L	0.15	101.94
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Nitrogen, Total Kjeldahl	1.3	=	mg/L	0.15	5.52
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	OrthoPhosphate as P	0.13	=	mg/L	0.15	0.55
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Phosphate as P	0.21	=	mg/L	0.15	0.89
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Selenium (T)	0.22	DNQ	µg/L	0.15	0.93
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Total Dissolved Solids	1200	=	mg/L	0.15	5097.06
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Total Organic Carbon	11	=	mg/L	0.15	46.72
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Total Suspended Solids	21	=	mg/L	0.15	89.20
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Zinc (T)	1.4	=	µg/L	0.15	5.95
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Ammonia as N	0.9	=	mg/L	0.20	5.10
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Arsenic (T)	2.2	=	µg/L	0.20	12.46
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Boron (T)	324	=	µg/L	0.20	1834.94
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Copper (D)	4	=	µg/L	0.20	22.65
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Copper (T)	5.7	=	µg/L	0.20	32.28
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Lead (T)	0.34	=	µg/L	0.20	1.93
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Molybdenum (T)	8.4	=	µg/L	0.20	47.57
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Nickel (D)	3.8	=	µg/L	0.20	21.52
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Nickel (T)	4.6	=	µg/L	0.20	26.05
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Nitrate + Nitrite as N	17	=	mg/L	0.20	96.28
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Nitrogen, Total Kjeldahl	2.5	=	mg/L	0.20	14.16
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	OrthoPhosphate as P	0.31	=	mg/L	0.20	1.76
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Phosphate as P	0.44	=	mg/L	0.20	2.49
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Selenium (T)	0.26	DNQ	µg/L	0.20	1.47
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Total Dissolved Solids	1100	=	mg/L	0.20	6229.74
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Total Organic Carbon	16	=	mg/L	0.20	90.61
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Total Suspended Solids	24	=	mg/L	0.20	135.92

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Zinc (D)	0.8	DNQ	µg/L	0.20	4.53
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Zinc (T)	4.4	=	µg/L	0.20	24.92
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Ammonia as N	2.6	=	mg/L	0.72	53.01
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Copper (D)	4.6	=	µg/L	0.72	93.79
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Copper (T)	6.3	=	µg/L	0.72	128.45
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Nitrate + Nitrite as N	31	=	mg/L	0.72	632.04
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	OrthoPhosphate as P	0.32	=	mg/L	0.72	6.52
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Total Dissolved Solids	1300	=	mg/L	0.72	26504.71
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Total Organic Carbon	21	=	mg/L	0.72	428.15
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Total Suspended Solids	15	=	mg/L	0.72	305.82
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Zinc (D)	0.9	DNQ	µg/L	0.72	18.35
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Zinc (T)	4.2	=	µg/L	0.72	85.63
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Ammonia as N	0.36	=	mg/L	2.76	28.14
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Copper (D)	2.2	=	µg/L	2.76	171.94
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Copper (T)	8	=	µg/L	2.76	625.24
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Nitrate + Nitrite as N	13	=	mg/L	2.76	1016.01
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	OrthoPhosphate as P	0.39	=	mg/L	2.76	30.48
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Total Dissolved Solids	570	=	mg/L	2.76	44548.30
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Total Organic Carbon	10	=	mg/L	2.76	781.55
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Total Suspended Solids	92	=	mg/L	2.76	7190.25
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Zinc (D)	1.3	=	µg/L	2.76	101.60
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Zinc (T)	17	=	µg/L	2.76	1328.63
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Ammonia as N	0.2	=	mg/L	0.76	4.30
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Copper (D)	3.2	=	µg/L	0.76	68.87
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Copper (T)	4.4	=	µg/L	0.76	94.69
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Nitrate + Nitrite as N	13	=	mg/L	0.76	279.77
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	OrthoPhosphate as P	0.61	=	mg/L	0.76	13.13
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Total Dissolved Solids	1000	=	mg/L	0.76	21520.92
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Total Organic Carbon	8.2	=	mg/L	0.76	176.47
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Total Suspended Solids	11	=	mg/L	0.76	236.73
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Zinc (D)	0.7	DNQ	µg/L	0.76	15.06
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Zinc (T)	2.9	=	µg/L	0.76	62.41
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Ammonia as N	3.8	=	mg/L	1.74	187.23
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Copper (D)	4.7	=	µg/L	1.74	231.58
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Copper (T)	5.9	=	µg/L	1.74	290.70
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Nitrate + Nitrite as N	7.6	=	mg/L	1.74	374.46
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	OrthoPhosphate as P	1.2	=	mg/L	1.74	59.13
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Total Dissolved Solids	670	=	mg/L	1.74	33011.96
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Total Organic Carbon	22	=	mg/L	1.74	1083.97

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Total Suspended Solids	14	=	mg/L	1.74	689.80
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Zinc (D)	4.6	=	µg/L	1.74	226.65
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Zinc (T)	6.6	=	µg/L	1.74	325.19
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Ammonia as N	0.13	=	mg/L	0.92	3.39
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Copper (D)	3.2	=	µg/L	0.92	83.37
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Copper (T)	4	=	µg/L	0.92	104.21
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Nitrate + Nitrite as N	17	=	mg/L	0.92	442.88
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	OrthoPhosphate as P	0.46	=	mg/L	0.92	11.98
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Total Dissolved Solids	1100	=	mg/L	0.92	28656.80
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Total Organic Carbon	7.7	=	mg/L	0.92	200.60
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Total Suspended Solids	12	=	mg/L	0.92	312.62
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Zinc (D)	0.8	DNQ	µg/L	0.92	20.84
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Zinc (T)	1	=	µg/L	0.92	26.05
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Ammonia as N	0.13	=	mg/L	1.33	4.90
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Copper (D)	3.6	=	µg/L	1.33	135.58
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Copper (T)	4.6	=	µg/L	1.33	173.24
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Nitrate + Nitrite as N	19	=	mg/L	1.33	715.57
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	OrthoPhosphate as P	0.41	=	mg/L	1.33	15.44
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Total Dissolved Solids	1300	=	mg/L	1.33	48960.09
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Total Organic Carbon	8.1	=	mg/L	1.33	305.06
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Total Suspended Solids	13	=	mg/L	1.33	489.60
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Zinc (T)	1.2	=	µg/L	1.33	45.19
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Ammonia as N	0.11	=	mg/L	0.20	0.62
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Ammonia as N	0.099	DNQ	mg/L	0.20	0.56
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Copper (D)	3	=	µg/L	0.20	16.99
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Copper (D)	3	=	µg/L	0.20	16.99
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Copper (T)	3.6	=	µg/L	0.20	20.39
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Copper (T)	3.6	=	µg/L	0.20	20.39
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Nitrate + Nitrite as N	21	=	mg/L	0.20	118.93
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Nitrate + Nitrite as N	21	=	mg/L	0.20	118.93
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	OrthoPhosphate as P	0.34	=	mg/L	0.20	1.93
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	OrthoPhosphate as P	0.34	=	mg/L	0.20	1.93
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Total Dissolved Solids	1200	=	mg/L	0.20	6796.08
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Total Dissolved Solids	1300	=	mg/L	0.20	7362.42
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Total Organic Carbon	7.7	=	mg/L	0.20	43.61
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Total Organic Carbon	7.4	=	mg/L	0.20	41.91
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Total Suspended Solids	8	=	mg/L	0.20	45.31
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Total Suspended Solids	6	=	mg/L	0.20	33.98
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Zinc (D)	0.6	DNQ	µg/L	0.20	3.40

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Zinc (D)	0.5	DNQ	µg/L	0.20	2.83
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Zinc (T)	0.96	DNQ	µg/L	0.20	5.44
Levee Drain @ Carpenter Rd	FD	11/13/12	11:00	Zinc (T)	1.1	=	µg/L	0.20	6.23
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Ammonia as N	0.67	=	mg/L	0.29	5.50
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Ammonia as N	0.76	=	mg/L	0.29	6.24
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Copper (D)	5.1	=	µg/L	0.29	41.88
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Copper (D)	5.2	=	µg/L	0.29	42.70
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Copper (T)	6.8	=	µg/L	0.29	55.84
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Copper (T)	6.5	=	µg/L	0.29	53.38
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Nitrate + Nitrite as N	17	=	mg/L	0.29	139.60
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Nitrate + Nitrite as N	17	=	mg/L	0.29	139.60
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	OrthoPhosphate as P	0.65	=	mg/L	0.29	5.34
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	OrthoPhosphate as P	0.62	=	mg/L	0.29	5.09
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Total Dissolved Solids	1100	=	mg/L	0.29	9033.12
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Total Dissolved Solids	1100	=	mg/L	0.29	9033.12
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Total Organic Carbon	15	=	mg/L	0.29	123.18
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Total Organic Carbon	15	=	mg/L	0.29	123.18
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Total Suspended Solids	32	=	mg/L	0.29	262.78
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Total Suspended Solids	30	=	mg/L	0.29	246.36
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Zinc (D)	1.4	=	µg/L	0.29	11.50
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Zinc (D)	1.3	=	µg/L	0.29	10.68
Levee Drain @ Carpenter Rd	FD	12/03/12	09:30	Zinc (T)	5.9	=	µg/L	0.29	48.45
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Zinc (T)	5.1	=	µg/L	0.29	41.88
Livingston Drain @ Robin Ave	MPM	01/10/12	15:30	Copper (D)	7.4	=	µg/L	0.00	0.00
Livingston Drain @ Robin Ave	MPM	01/10/12	15:30	Copper (T)	9.6	=	µg/L	0.00	0.00
Livingston Drain @ Robin Ave	MPM	01/10/12	15:30	Lead (D)	0.04	DNQ	µg/L	0.00	0.00
Livingston Drain @ Robin Ave	MPM	01/10/12	15:30	Lead (T)	0.19	DNQ	µg/L	0.00	0.00
Livingston Drain @ Robin Ave	MPM	02/07/12	15:10	Copper (D)	12	=	µg/L	0.83	282.04
Livingston Drain @ Robin Ave	MPM	02/07/12	15:10	Copper (T)	16	=	µg/L	0.83	376.05
Livingston Drain @ Robin Ave	MPM	02/07/12	15:10	Lead (D)	0.15	DNQ	µg/L	0.83	3.53
Livingston Drain @ Robin Ave	MPM	02/07/12	15:10	Lead (T)	0.52	=	µg/L	0.83	12.22
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Ammonia as N	0.13	=	mg/L	3.37	12.41
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Arsenic (T)	3.3	=	µg/L	3.37	314.91
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Boron (T)	30	=	µg/L	3.37	2862.85
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Copper (D)	2.2	=	µg/L	3.37	209.94
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Copper (T)	3.5	=	µg/L	3.37	334.00
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Glyphosate	6.4	=	µg/L	3.37	610.74
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Lead (T)	0.16	DNQ	µg/L	3.37	15.27
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Molybdenum (T)	1.3	=	µg/L	3.37	124.06

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Nickel (D)	0.27	DNQ	µg/L	3.37	25.77
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Nickel (T)	0.51	=	µg/L	3.37	48.67
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Nitrate + Nitrite as N	8.6	=	mg/L	3.37	820.68
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Nitrogen, Total Kjeldahl	0.38	=	mg/L	3.37	36.26
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	OrthoPhosphate as P	0.011	=	mg/L	3.37	1.05
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Phosphate as P	0.053	=	mg/L	3.37	5.06
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Selenium (T)	0.14	DNQ	µg/L	3.37	13.36
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Total Dissolved Solids	250	=	mg/L	3.37	23857.07
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Total Organic Carbon	2	=	mg/L	3.37	190.86
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Total Suspended Solids	5	=	mg/L	3.37	477.14
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Zinc (T)	2.1	=	µg/L	3.37	200.40
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Copper (D)	1.9	=	µg/L	4.54	244.26
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Copper (T)	16	=	µg/L	4.54	2056.95
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Total Dissolved Solids	42	=	mg/L	4.54	5399.49
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Total Organic Carbon	2.3	=	mg/L	4.54	295.69
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Total Suspended Solids	11	=	mg/L	4.54	1414.15
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Zinc (T)	12	=	µg/L	4.54	1542.71
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Ammonia as N	0.11	=	mg/L	16.44	51.21
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Copper (D)	2.7	=	µg/L	16.44	1256.93
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Copper (T)	4.7	=	µg/L	16.44	2188.00
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Nitrate + Nitrite as N	0.073	=	mg/L	16.44	33.98
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	OrthoPhosphate as P	0.015	=	mg/L	16.44	6.98
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Total Dissolved Solids	41	=	mg/L	16.44	19086.79
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Total Organic Carbon	1.9	=	mg/L	16.44	884.51
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Total Suspended Solids	10	=	mg/L	16.44	4655.31
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Zinc (T)	2.6	=	µg/L	16.44	1210.38
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Ammonia as N	0.12	=	mg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Copper (D)	1.9	=	µg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Copper (T)	3.6	=	µg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Nitrate + Nitrite as N	0.82	=	mg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	OrthoPhosphate as P	0.012	=	mg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Total Dissolved Solids	120	=	mg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Total Organic Carbon	2.4	=	mg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Total Suspended Solids	10	=	mg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Zinc (D)	0.8	DNQ	µg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Zinc (T)	2.8	=	µg/L	0.00	0.00
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Copper (D)	1.3	=	µg/L	0.98	36.08
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Copper (T)	2	=	µg/L	0.98	55.50
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Nitrate + Nitrite as N	1.8	=	mg/L	0.98	49.95

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Total Dissolved Solids	110	=	mg/L	0.98	3052.57
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Total Organic Carbon	2	=	mg/L	0.98	55.50
McCoy Lateral @ Hwy 140	MPM	09/11/12	11:40	Copper (D)	1.4	=	µg/L	5.31	210.51
McCoy Lateral @ Hwy 140	MPM	09/11/12	11:40	Copper (T)	2.1	=	µg/L	5.31	315.76
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Nitrate + Nitrite as N	0.12	=	mg/L	5.31	18.04
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Total Dissolved Solids	18	=	mg/L	5.31	2706.54
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Total Organic Carbon	1.7	=	mg/L	5.31	255.62
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Total Suspended Solids	3	=	mg/L	5.31	451.09
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Zinc (D)	0.5	DNQ	µg/L	5.31	75.18
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Zinc (T)	0.6	DNQ	µg/L	5.31	90.22
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Ammonia as N	0.51	=	mg/L	1.84	26.57
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Copper (D)	4.4	=	µg/L	1.84	229.25
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Copper (T)	5.5	=	µg/L	1.84	286.57
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Nitrate + Nitrite as N	0.39	=	mg/L	1.84	20.32
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	OrthoPhosphate as P	0.097	=	mg/L	1.84	5.05
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Total Dissolved Solids	44	=	mg/L	1.84	2292.54
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Total Organic Carbon	3.9	=	mg/L	1.84	203.20
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Total Suspended Solids	2	DNQ	mg/L	1.84	104.21
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Zinc (D)	3.5	=	µg/L	1.84	182.36
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Zinc (T)	6.4	=	µg/L	1.84	333.46
Merced River @ Santa Fe	E	01/10/12	15:20	Nitrate + Nitrite as N	0.069	=	mg/L	201.00	392.73
Merced River @ Santa Fe	E	01/10/12	15:20	Nitrogen, Total Kjeldahl	0.14	=	mg/L	201.00	796.84
Merced River @ Santa Fe	E	01/10/12	15:20	Total Dissolved Solids	28	=	mg/L	201.00	159368.08
Merced River @ Santa Fe	E	01/10/12	15:20	Total Organic Carbon	1.5	=	mg/L	201.00	8537.58
Merced River @ Santa Fe	E	02/07/12	17:10	Nitrate + Nitrite as N	0.09	=	mg/L	170.00	433.25
Merced River @ Santa Fe	E	02/07/12	17:10	Phosphate as P	0.015	=	mg/L	170.00	72.21
Merced River @ Santa Fe	E	02/07/12	17:10	Total Dissolved Solids	5	DNQ	mg/L	170.00	24069.45
Merced River @ Santa Fe	E	02/07/12	17:10	Total Organic Carbon	1.6	=	mg/L	170.00	7702.22
Merced River @ Santa Fe	E	03/06/12	16:40	Nitrate + Nitrite as N	0.091	=	mg/L	187.00	481.87
Merced River @ Santa Fe	E	03/06/12	16:40	Nitrogen, Total Kjeldahl	0.24	=	mg/L	187.00	1270.87
Merced River @ Santa Fe	E	03/06/12	16:40	Phosphate as P	0.038	=	mg/L	187.00	201.22
Merced River @ Santa Fe	E	03/06/12	16:40	Total Dissolved Solids	26	=	mg/L	187.00	137677.25
Merced River @ Santa Fe	E	03/06/12	16:40	Total Organic Carbon	2.6	=	mg/L	187.00	13767.73
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Ammonia as N	5	=	mg/L	0.29	41.06
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Nitrate + Nitrite as N	30	=	mg/L	0.29	246.36
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Nitrogen, Total Kjeldahl	8.3	=	mg/L	0.29	68.16
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	OrthoPhosphate as P	2.3	=	mg/L	0.29	18.89
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Phosphate as P	2.8	=	mg/L	0.29	22.99
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Total Dissolved Solids	1200	=	mg/L	0.29	9854.32

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Total Organic Carbon	19	=	mg/L	0.29	156.03
Prairie Flower Drain @ Crows Landing Rd	E	01/10/12	12:50	Total Suspended Solids	23	=	mg/L	0.29	188.87
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Ammonia as N	0.14	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Nitrate + Nitrite as N	33	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Nitrogen, Total Kjeldahl	2.2	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	OrthoPhosphate as P	1.3	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Phosphate as P	1.5	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Total Dissolved Solids	1500	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Total Organic Carbon	15	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	02/07/12	14:40	Total Suspended Solids	32	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Ammonia as N	0.38	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Nitrate + Nitrite as N	36	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Nitrogen, Total Kjeldahl	3.8	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	OrthoPhosphate as P	1	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Phosphate as P	1.3	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Total Dissolved Solids	1600	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Total Organic Carbon	20	=	mg/L	0.00	0.00
Prairie Flower Drain @ Crows Landing Rd	E	03/06/12	15:00	Total Suspended Solids	44	=	mg/L	0.00	0.00
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Boron (T)	9.5	DNQ	µg/L	0.61	164.10
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Copper (D)	0.57	=	µg/L	0.61	9.85
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Copper (T)	0.88	=	µg/L	0.61	15.20
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Nickel (D)	0.47	DNQ	µg/L	0.61	8.12
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Nickel (T)	0.54	=	µg/L	0.61	9.33
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Nitrate + Nitrite as N	0.029	DNQ	mg/L	0.61	0.50
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Nitrogen, Total Kjeldahl	0.29	=	mg/L	0.61	5.01
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	OrthoPhosphate as P	0.008	DNQ	mg/L	0.61	0.14
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Total Dissolved Solids	55	=	mg/L	0.61	950.04
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Total Organic Carbon	2.4	=	mg/L	0.61	41.46
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Total Suspended Solids	4	=	mg/L	0.61	69.09
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Zinc (T)	1	=	µg/L	0.61	17.27
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Boron (T)	66	=	µg/L	0.47	878.39
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Boron (T)	67	=	µg/L	0.47	891.70
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Copper (D)	0.73	=	µg/L	0.47	9.72
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Copper (D)	0.71	=	µg/L	0.47	9.45
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Copper (T)	0.98	=	µg/L	0.47	13.04
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Copper (T)	1.1	=	µg/L	0.47	14.64
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Nickel (D)	0.59	=	µg/L	0.47	7.85
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Nickel (D)	0.64	=	µg/L	0.47	8.52
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Nickel (T)	0.65	=	µg/L	0.47	8.65

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Nickel (T)	0.67	=	µg/L	0.47	8.92
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Nitrate + Nitrite as N	0.058	=	mg/L	0.47	0.77
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Nitrate + Nitrite as N	0.071	=	mg/L	0.47	0.94
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	OrthoPhosphate as P	0.011	=	mg/L	0.47	0.15
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	OrthoPhosphate as P	0.013	=	mg/L	0.47	0.17
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Phosphate as P	0.032	=	mg/L	0.47	0.43
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Phosphate as P	0.036	=	mg/L	0.47	0.48
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Total Dissolved Solids	93	=	mg/L	0.47	1237.74
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Total Dissolved Solids	89	=	mg/L	0.47	1184.50
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Total Organic Carbon	4	=	mg/L	0.47	53.24
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Total Organic Carbon	3.7	=	mg/L	0.47	49.24
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Total Suspended Solids	2	DNQ	mg/L	0.47	26.62
Rodden Creek @ Rodden Rd	FD	02/07/12	09:30	Total Suspended Solids	2	DNQ	mg/L	0.47	26.62
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Boron (T)	65	=	µg/L	0.05	92.03
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Boron (T)	67	=	µg/L	0.05	94.86
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Copper (D)	0.58	=	µg/L	0.05	0.82
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Copper (D)	0.59	=	µg/L	0.05	0.84
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Copper (T)	1.8	=	µg/L	0.05	2.55
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Copper (T)	1.7	=	µg/L	0.05	2.41
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Nickel (D)	0.61	=	µg/L	0.05	0.86
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Nickel (D)	0.64	=	µg/L	0.05	0.91
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Nickel (T)	1.7	=	µg/L	0.05	2.41
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Nickel (T)	1.4	=	µg/L	0.05	1.98
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Nitrate + Nitrite as N	0.059	=	mg/L	0.05	0.08
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Nitrate + Nitrite as N	0.063	=	mg/L	0.05	0.09
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Nitrogen, Total Kjeldahl	0.6	=	mg/L	0.05	0.85
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Nitrogen, Total Kjeldahl	0.71	=	mg/L	0.05	1.01
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	OrthoPhosphate as P	0.032	=	mg/L	0.05	0.05
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	OrthoPhosphate as P	0.054	=	mg/L	0.05	0.08
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Phosphate as P	0.088	=	mg/L	0.05	0.12
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Phosphate as P	0.1	=	mg/L	0.05	0.14
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Total Dissolved Solids	84	=	mg/L	0.05	118.93
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Total Dissolved Solids	96	=	mg/L	0.05	135.92
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Total Organic Carbon	3.9	=	mg/L	0.05	5.52
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Total Organic Carbon	3.9	=	mg/L	0.05	5.52
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Total Suspended Solids	46	=	mg/L	0.05	65.13
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Total Suspended Solids	41	=	mg/L	0.05	58.05
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Zinc (D)	0.8	DNQ	µg/L	0.05	1.13
Rodden Creek @ Rodden Rd	FD	03/06/12	09:20	Zinc (T)	6	=	µg/L	0.05	8.50

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Zinc (T)	5.7	=	µg/L	0.05	8.07
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Ammonia as N	0.055	DNQ	mg/L	2.04	3.18
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Ammonia as N	0.066	DNQ	mg/L	2.04	3.81
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Arsenic (T)	0.54	=	µg/L	2.04	31.19
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Arsenic (T)	0.58	=	µg/L	2.04	33.50
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Boron (T)	61	=	µg/L	2.04	3523.77
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Boron (T)	59	=	µg/L	2.04	3408.23
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Copper (D)	0.82	=	µg/L	2.04	47.37
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Copper (D)	0.83	=	µg/L	2.04	47.95
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Copper (T)	1.4	=	µg/L	2.04	80.87
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Copper (T)	1.4	=	µg/L	2.04	80.87
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Lead (D)	0.04	DNQ	µg/L	2.04	2.31
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Lead (D)	0.05	DNQ	µg/L	2.04	2.89
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Lead (T)	0.22	DNQ	µg/L	2.04	12.71
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Lead (T)	0.23	DNQ	µg/L	2.04	13.29
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Molybdenum (T)	0.29	=	µg/L	2.04	16.75
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Molybdenum (T)	0.35	=	µg/L	2.04	20.22
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Nickel (D)	0.67	=	µg/L	2.04	38.70
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Nickel (D)	0.6	=	µg/L	2.04	34.66
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Nickel (T)	0.96	=	µg/L	2.04	55.46
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Nickel (T)	1	=	µg/L	2.04	57.77
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Nitrate + Nitrite as N	0.032	DNQ	mg/L	2.04	1.85
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Nitrate + Nitrite as N	0.035	DNQ	mg/L	2.04	2.02
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Nitrogen, Total Kjeldahl	0.15	=	mg/L	2.04	8.67
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Nitrogen, Total Kjeldahl	0.14	=	mg/L	2.04	8.09
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	OrthoPhosphate as P	0.04	=	mg/L	2.04	2.31
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	OrthoPhosphate as P	0.038	=	mg/L	2.04	2.20
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Phosphate as P	0.068	=	mg/L	2.04	3.93
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Phosphate as P	0.064	=	mg/L	2.04	3.70
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Total Dissolved Solids	74	=	mg/L	2.04	4274.73
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Total Dissolved Solids	76	=	mg/L	2.04	4390.27
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Total Organic Carbon	4.8	=	mg/L	2.04	277.28
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Total Organic Carbon	4.9	=	mg/L	2.04	283.06
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Total Suspended Solids	9	=	mg/L	2.04	519.90
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Total Suspended Solids	6	=	mg/L	2.04	346.60
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Zinc (T)	2.1	=	µg/L	2.04	121.31
Rodden Creek @ Rodden Rd	FD	04/12/12	09:00	Zinc (T)	1.8	=	µg/L	2.04	103.98
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Copper (D)	0.5	=	µg/L	2.75	38.94
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Copper (D)	0.48	DNQ	µg/L	2.75	37.38

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Copper (T)	0.99	=	µg/L	2.75	77.09
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Copper (T)	1	=	µg/L	2.75	77.87
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Nitrate + Nitrite as N	0.022	DNQ	mg/L	2.75	1.71
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	OrthoPhosphate as P	0.013	=	mg/L	2.75	1.01
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	OrthoPhosphate as P	0.016	=	mg/L	2.75	1.25
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Total Dissolved Solids	51	=	mg/L	2.75	3971.46
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Total Dissolved Solids	54	=	mg/L	2.75	4205.07
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Total Organic Carbon	2.2	=	mg/L	2.75	171.32
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Total Organic Carbon	2.5	=	mg/L	2.75	194.68
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Total Suspended Solids	6	=	mg/L	2.75	467.23
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Total Suspended Solids	2	DNQ	mg/L	2.75	155.74
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Zinc (D)	0.95	DNQ	µg/L	2.75	73.98
Rodden Creek @ Rodden Rd	FD	05/09/12	09:20	Zinc (T)	0.7	DNQ	µg/L	2.75	54.51
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Ammonia as N	0.077	DNQ	mg/L	3.46	7.54
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Ammonia as N	0.055	DNQ	mg/L	3.46	5.39
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Copper (D)	0.75	=	µg/L	3.46	73.48
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Copper (D)	0.76	=	µg/L	3.46	74.46
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Copper (T)	1.8	=	µg/L	3.46	176.36
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Copper (T)	1.7	=	µg/L	3.46	166.56
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Nitrate + Nitrite as N	0.07	=	mg/L	3.46	6.86
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Nitrate + Nitrite as N	0.078	=	mg/L	3.46	7.64
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	OrthoPhosphate as P	0.067	=	mg/L	3.46	6.56
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	OrthoPhosphate as P	0.074	=	mg/L	3.46	7.25
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Total Dissolved Solids	74	=	mg/L	3.46	7250.28
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Total Dissolved Solids	67	=	mg/L	3.46	6564.45
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Total Organic Carbon	3.2	=	mg/L	3.46	313.53
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Total Organic Carbon	3.5	=	mg/L	3.46	342.92
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Total Suspended Solids	28	=	mg/L	3.46	2743.35
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Total Suspended Solids	22	=	mg/L	3.46	2155.49
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Zinc (T)	3.6	=	µg/L	3.46	352.72
Rodden Creek @ Rodden Rd	FD	06/12/12	09:00	Zinc (T)	3	=	µg/L	3.46	293.93
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Copper (D)	0.44	DNQ	µg/L	3.78	47.10
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	Copper (D)	0.43	DNQ	µg/L	3.78	46.03
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	Copper (T)	0.76	=	µg/L	3.78	81.35
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Copper (T)	0.75	=	µg/L	3.78	80.28
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Nitrate + Nitrite as N	0.048	DNQ	mg/L	3.78	5.14
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	Nitrate + Nitrite as N	0.14	=	mg/L	3.78	14.99
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	OrthoPhosphate as P	0.013	=	mg/L	3.78	1.39
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	OrthoPhosphate as P	0.012	=	mg/L	3.78	1.28

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Total Dissolved Solids	35	=	mg/L	3.78	3746.34
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	Total Dissolved Solids	58	=	mg/L	3.78	6208.22
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	Total Organic Carbon	1.8	=	mg/L	3.78	192.67
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Total Organic Carbon	1.9	=	mg/L	3.78	203.37
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Total Suspended Solids	2	DNQ	mg/L	3.78	214.08
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Zinc (D)	1.3	=	µg/L	3.78	139.15
Rodden Creek @ Rodden Rd	FD	07/10/12	09:00	Zinc (T)	0.9	DNQ	µg/L	3.78	96.33
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Zinc (T)	1.1	=	µg/L	3.78	117.74
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Ammonia as N	0.077	DNQ	mg/L	2.73	5.95
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Copper (D)	0.59	=	µg/L	2.73	45.61
Rodden Creek @ Rodden Rd	FD	08/14/12	09:30	Copper (D)	0.62	=	µg/L	2.73	47.93
Rodden Creek @ Rodden Rd	FD	08/14/12	09:30	Copper (T)	0.95	=	µg/L	2.73	73.44
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Copper (T)	1	=	µg/L	2.73	77.31
Rodden Creek @ Rodden Rd	FD	08/14/12	09:30	OrthoPhosphate as P	0.047	=	mg/L	2.73	3.63
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	OrthoPhosphate as P	0.047	=	mg/L	2.73	3.63
Rodden Creek @ Rodden Rd	FD	08/14/12	09:30	Total Dissolved Solids	67	=	mg/L	2.73	5179.46
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Total Dissolved Solids	73	=	mg/L	2.73	5643.29
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Total Organic Carbon	4.5	=	mg/L	2.73	347.87
Rodden Creek @ Rodden Rd	FD	08/14/12	09:30	Total Organic Carbon	4.6	=	mg/L	2.73	355.60
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Total Suspended Solids	6	=	mg/L	2.73	463.83
Rodden Creek @ Rodden Rd	FD	08/14/12	09:30	Total Suspended Solids	6	=	mg/L	2.73	463.83
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Zinc (T)	1.2	=	µg/L	2.73	92.77
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	Copper (D)	0.44	DNQ	µg/L	2.85	35.51
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Copper (D)	0.45	DNQ	µg/L	2.85	36.32
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Copper (T)	0.64	=	µg/L	2.85	51.65
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	Copper (T)	0.64	=	µg/L	2.85	51.65
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Nitrate + Nitrite as N	0.044	DNQ	mg/L	2.85	3.55
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	Nitrate + Nitrite as N	0.021	DNQ	mg/L	2.85	1.69
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	OrthoPhosphate as P	0.014	=	mg/L	2.85	1.13
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	OrthoPhosphate as P	0.012	=	mg/L	2.85	0.97
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Total Dissolved Solids	41	=	mg/L	2.85	3308.84
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	Total Dissolved Solids	35	=	mg/L	2.85	2824.62
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Total Organic Carbon	2	=	mg/L	2.85	161.41
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	Total Organic Carbon	2	=	mg/L	2.85	161.41
Rodden Creek @ Rodden Rd	FD	09/11/12	09:30	Zinc (D)	0.98	DNQ	µg/L	2.85	79.09
Rodden Creek @ Rodden Rd	FD	10/09/12	09:00	Copper (D)	0.32	DNQ	µg/L	4.19	37.97
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Copper (D)	0.33	DNQ	µg/L	4.19	39.15
Rodden Creek @ Rodden Rd	FD	10/09/12	09:00	Copper (T)	0.63	=	µg/L	4.19	74.75
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Copper (T)	0.61	=	µg/L	4.19	72.38

Station Name	Sample Type Code	Sample Date	Sample Time	Analyte	Result	Qualifier Code	Unit	Discharge, cfs	Instantaneous Loading Rate
Rodden Creek @ Rodden Rd	FD	10/09/12	09:00	Nitrate + Nitrite as N	0.02	DNQ	mg/L	4.19	2.37
Rodden Creek @ Rodden Rd	FD	10/09/12	09:00	OrthoPhosphate as P	0.009	DNQ	mg/L	4.19	1.07
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	OrthoPhosphate as P	0.0083	DNQ	mg/L	4.19	0.98
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Total Dissolved Solids	54	=	mg/L	4.19	6407.00
Rodden Creek @ Rodden Rd	FD	10/09/12	09:00	Total Dissolved Solids	56	=	mg/L	4.19	6644.30
Rodden Creek @ Rodden Rd	FD	10/09/12	09:00	Total Organic Carbon	1.5	=	mg/L	4.19	177.97
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Total Organic Carbon	1.5	=	mg/L	4.19	177.97
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Ammonia as N	0.11	=	mg/L	1.13	3.52
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Copper (D)	1.2	=	µg/L	1.13	38.40
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Copper (T)	1.8	=	µg/L	1.13	57.60
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Nitrate + Nitrite as N	0.51	=	mg/L	1.13	16.32
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	OrthoPhosphate as P	0.15	=	mg/L	1.13	4.80
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Total Dissolved Solids	89	=	mg/L	1.13	2847.84
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Total Organic Carbon	5.4	=	mg/L	1.13	172.79
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Zinc (D)	1.1	=	µg/L	1.13	35.20
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Zinc (T)	3.7	=	µg/L	1.13	118.39

Table II-8. ESJWQC water toxicity results.

Toxicity tests are initiated within 36 hours of sampling. Samples are sorted by station name, species and sample date.

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
Bear Creek @ Kibby Rd	MPM	05/09/12	10:20	Water	05/10/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Bear Creek @ Kibby Rd	MPM	07/10/12	13:00	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Water	01/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Water	06/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	MPM	07/10/12	11:40	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Water	08/15/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Water	01/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Water	06/13/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	MPM	07/10/12	11:40	Water	07/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Water	08/15/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
Berenda Slough along Ave 18 1/2	E	01/10/12	12:10	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	6053599	1789	NSG	
Berenda Slough along Ave 18 1/2	E	06/12/12	12:00	Water	06/13/12	*Selenastrum capricornutum*	Total Cell Count	2132773	4506761	211	NSG	
Berenda Slough along Ave 18 1/2	MPM	07/10/12	11:40	Water	07/11/12	*Selenastrum capricornutum*	Total Cell Count	1240492	4500248	363	NSG	
Berenda Slough along Ave 18 1/2	E	08/14/12	12:00	Water	08/15/12	*Selenastrum capricornutum*	Total Cell Count	605474	4588174	758	NSG	
Deadman Creek (Dutchman) @ Gurr Rd	MPM	02/07/12	13:20	Water	02/08/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek (Dutchman) @ Gurr Rd	MPM	03/06/12	13:00	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek (Dutchman) @ Gurr Rd	MPM	01/10/12	14:30	Water	01/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek (Dutchman) @ Gurr Rd	MPM	02/07/12	13:20	Water	02/08/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek (Dutchman) @ Gurr Rd	MPM	03/06/12	13:00	Water	03/07/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek (Dutchman) @ Gurr Rd	MPM	02/07/12	13:20	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	2611478	347	NSG	
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Water	01/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Water	02/08/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Water	04/13/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Water	06/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Water	09/12/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Water	10/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Water	11/14/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Water	12/04/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	01/10/12	13:40	Water	01/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Water	02/08/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Water	03/07/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	04/12/12	13:20	Water	04/13/12	*Pimephales promelas*	Survival (%)	98	100	102	NSG	
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Water	06/13/12	*Pimephales promelas*	Survival (%)	100	95	95	NSG	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Water	07/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Water	09/12/12	*Pimephales promelas*	Survival (%)	95	100	105	NSG	
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Water	10/10/12	*Pimephales promelas*	Survival (%)	100	95	95	NSG	
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Water	11/14/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Water	12/04/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Deadman Creek @ Hwy 59	MPM	01/10/12	13:40	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	3301856	976	NSG	
Deadman Creek @ Hwy 59	E	02/07/12	12:30	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	1891792	252	NSG	
Deadman Creek @ Hwy 59	E	03/06/12	11:40	Water	03/07/12	*Selenastrum capricornutum*	Total Cell Count	869251	2911076	335	NSG	
Deadman Creek @ Hwy 59	MPM	04/12/12	13:20	Water	04/13/12	*Selenastrum capricornutum*	Total Cell Count	1947152	3803357	195	NSG	
Deadman Creek @ Hwy 59	E	06/12/12	10:40	Water	06/13/12	*Selenastrum capricornutum*	Total Cell Count	2132773	2162081	101	NSG	
Deadman Creek @ Hwy 59	E	07/10/12	10:30	Water	07/11/12	*Selenastrum capricornutum*	Total Cell Count	1240492	4998493	403	NSG	
Deadman Creek @ Hwy 59	E	09/11/12	10:00	Water	09/12/12	*Selenastrum capricornutum*	Total Cell Count	488240	2158825	442	NSG	
Deadman Creek @ Hwy 59	E	10/09/12	10:30	Water	10/10/12	*Selenastrum capricornutum*	Total Cell Count	729221	1012537	139	NSG	
Deadman Creek @ Hwy 59	E	11/13/12	10:50	Water	11/14/12	*Selenastrum capricornutum*	Total Cell Count	458932	1686632	368	NSG	
Deadman Creek @ Hwy 59	E	12/03/12	13:20	Water	12/04/12	*Selenastrum capricornutum*	Total Cell Count	357980	3682867	1029	NSG	
Dry Creek @ Rd 18	MPM	01/10/12	10:20	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	1527064	451	NSG	
Dry Creek @ Rd 18	MPM	02/07/12	11:00	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	1452164	193	NSG	
Dry Creek @ Wellsford Rd	MPM	02/07/12	11:20	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	5105957	679	NSG	
Dry Creek @ Wellsford Rd	MPM	03/06/12	11:50	Water	03/07/12	*Selenastrum capricornutum*	Total Cell Count	869251	5167831	595	NSG	
Duck Slough @ Gurr Rd	MPM	02/07/12	14:00	Water	02/08/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Duck Slough @ Gurr Rd	MPM	03/06/12	13:50	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Hwy 99	MPM	02/07/12	16:20	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	5047340	671	NSG	
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	Water	01/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Water	02/08/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	Water	04/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	Water	05/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	Water	06/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	Water	08/15/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	Water	09/12/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	Water	10/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Water	11/14/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Water	12/04/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	Water	01/11/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Water	02/08/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Water	03/07/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	Water	04/13/12	*Pimephales promelas*	Survival (%)	98	95	97	NSG	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	Water	05/10/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	Water	06/13/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	Water	07/11/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	Water	08/15/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	Water	09/12/12	*Pimephales promelas*	Survival (%)	95	100	105	NSG	
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	Water	10/10/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Water	11/14/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Water	12/04/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Highline Canal @ Lombardy Rd	E	01/10/12	14:40	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	1344700	397	NSG	
Highline Canal @ Lombardy Rd	E	02/07/12	16:30	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	3438629	457	NSG	
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	Water	03/07/12	*Selenastrum capricornutum*	Total Cell Count	869251	6691873	770	NSG	
Highline Canal @ Lombardy Rd	E	04/12/12	11:10	Water	04/13/12	*Selenastrum capricornutum*	Total Cell Count	1947152	4311371	221	NSG	
Highline Canal @ Lombardy Rd	E	05/09/12	13:00	Water	05/10/12	*Selenastrum capricornutum*	Total Cell Count	2194646	2562631	117	NSG	
Highline Canal @ Lombardy Rd	E	06/12/12	08:20	Water	06/13/12	*Selenastrum capricornutum*	Total Cell Count	2132773	2451910	115	NSG	
Highline Canal @ Lombardy Rd	E	07/10/12	08:30	Water	07/11/12	*Selenastrum capricornutum*	Total Cell Count	1240492	2149055	173	NSG	
Highline Canal @ Lombardy Rd	E	08/14/12	08:20	Water	08/15/12	*Selenastrum capricornutum*	Total Cell Count	605474	1634528	270	NSG	
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	Water	09/12/12	*Selenastrum capricornutum*	Total Cell Count	488240	221207	45	SL	A TIE was conducted on 09/19/12; the sample lost all toxicity prior to initiation of the TIE.
Highline Canal @ Lombardy Rd	E	10/09/12	08:40	Water	10/10/12	*Selenastrum capricornutum*	Total Cell Count	729221	579422	79	NSL	
Highline Canal @ Lombardy Rd	E	11/13/12	13:10	Water	11/14/12	*Selenastrum capricornutum*	Total Cell Count	458932	5249243	1144	NSG	
Highline Canal @ Lombardy Rd	E	12/03/12	10:50	Water	12/04/12	*Selenastrum capricornutum*	Total Cell Count	357980	3835922	1072	NSG	
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Water	01/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Water	02/08/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Water	04/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Water	05/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Water	06/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Water	08/15/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Water	09/12/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Water	10/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Water	11/14/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Water	12/04/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Water	01/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Water	02/08/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Water	03/07/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Water	04/13/12	*Pimephales promelas*	Survival (%)	98	98	100	NSG	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Water	05/10/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Water	06/13/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Water	07/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Water	08/15/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Water	09/12/12	*Pimephales promelas*	Survival (%)	95	98	102	NSG	
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Water	10/10/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Water	11/14/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Water	12/04/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Levee Drain @ Carpenter Rd	E	01/10/12	11:50	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	1058128	313	NSG	
Levee Drain @ Carpenter Rd	E	02/07/12	13:40	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	1168849	155	NSG	
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	Water	03/07/12	*Selenastrum capricornutum*	Total Cell Count	869251	934381	107	NSG	
Levee Drain @ Carpenter Rd	E	04/12/12	15:50	Water	04/13/12	*Selenastrum capricornutum*	Total Cell Count	1947152	6138268	315	NSG	
Levee Drain @ Carpenter Rd	E	05/09/12	14:30	Water	05/10/12	*Selenastrum capricornutum*	Total Cell Count	2194646	2207672	101	NSG	
Levee Drain @ Carpenter Rd	E	06/12/12	13:40	Water	06/13/12	*Selenastrum capricornutum*	Total Cell Count	2132773	6141524	288	NSG	
Levee Drain @ Carpenter Rd	E	07/10/12	13:40	Water	07/11/12	*Selenastrum capricornutum*	Total Cell Count	1240492	3314882	267	NSG	
Levee Drain @ Carpenter Rd	E	08/14/12	14:40	Water	08/15/12	*Selenastrum capricornutum*	Total Cell Count	605474	6691873	1105	NSG	
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	Water	09/12/12	*Selenastrum capricornutum*	Total Cell Count	488240	1559629	319	NSG	
Levee Drain @ Carpenter Rd	E	10/09/12	11:50	Water	10/10/12	*Selenastrum capricornutum*	Total Cell Count	729221	1260031	173	NSG	
Levee Drain @ Carpenter Rd	E	11/13/12	11:00	Water	11/14/12	*Selenastrum capricornutum*	Total Cell Count	458932	1133027	247	NSG	
Levee Drain @ Carpenter Rd	E	12/03/12	09:30	Water	12/04/12	*Selenastrum capricornutum*	Total Cell Count	357980	5926595	1656	NSG	
Livingston Drain @ Robin Ave	MPM	02/07/12	15:10	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	4900798	652	NSG	
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Water	04/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Water	05/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Water	06/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Water	08/15/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Water	09/12/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Water	12/04/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	Water	03/07/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Water	04/13/12	*Pimephales promelas*	Survival (%)	98	100	102	NSG	

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Water	05/10/12	*Pimephales promelas*	Survival (%)	100	95	95	NSG	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Water	06/13/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Water	07/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Water	08/15/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Water	09/12/12	*Pimephales promelas*	Survival (%)	95	100	105	NSG	
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Water	12/04/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	Water	03/07/12	*Selenastrum capricornutum*	Total Cell Count	869251	4093186	471	NSG	
McCoy Lateral @ Hwy 140	E	04/12/12	14:40	Water	04/13/12	*Selenastrum capricornutum*	Total Cell Count	1947152	3520042	181	NSG	
McCoy Lateral @ Hwy 140	E	05/09/12	11:40	Water	05/10/12	*Selenastrum capricornutum*	Total Cell Count	2194646	3559120	162	NSG	
McCoy Lateral @ Hwy 140	E	06/12/12	09:20	Water	06/13/12	*Selenastrum capricornutum*	Total Cell Count	2132773	3389782	159	NSG	
McCoy Lateral @ Hwy 140	E	07/10/12	09:30	Water	07/11/12	*Selenastrum capricornutum*	Total Cell Count	1240492	3598198	290	NSG	
McCoy Lateral @ Hwy 140	E	08/14/12	10:00	Water	08/15/12	*Selenastrum capricornutum*	Total Cell Count	605474	4034569	666	NSG	
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	Water	09/12/12	*Selenastrum capricornutum*	Total Cell Count	488240	1868996	383	NSG	
McCoy Lateral @ Hwy 140	E	12/03/12	14:30	Water	12/04/12	*Selenastrum capricornutum*	Total Cell Count	357980	5239474	1464	NSG	
Prairie Flower Drain @ Crows Landing Rd	MPM	03/06/12	15:00	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Prairie Flower Drain @ Crows Landing Rd	MPM	01/10/12	12:50	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	390545	115	NSG	
Prairie Flower Drain @ Crows Landing Rd	MPM	02/07/12	14:40	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	2250007	299	NSG	
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Water	01/11/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Water	02/08/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Water	03/07/12	*Ceriodaphnia dubia*	Survival (%)	100	95	95	NSG	
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Water	04/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Water	05/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Water	06/13/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Water	07/11/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Water	08/15/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Water	09/12/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Water	10/10/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Water	12/04/12	*Ceriodaphnia dubia*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Water	01/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Water	02/08/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Water	03/07/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Water	04/13/12	*Pimephales promelas*	Survival (%)	98	98	100	NSG	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Water	05/10/12	*Pimephales promelas*	Survival (%)	100	95	95	NSG	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Water	06/13/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Water	07/11/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Water	08/15/12	*Pimephales promelas*	Survival (%)	100	98	98	NSG	
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Water	09/12/12	*Pimephales promelas*	Survival (%)	95	100	105	NSG	
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Water	10/10/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Water	12/04/12	*Pimephales promelas*	Survival (%)	100	100	100	NSG	
Rodden Creek @ Rodden Rd	E	01/10/12	08:20	Water	01/11/12	*Selenastrum capricornutum*	Total Cell Count	338441	4265780	1260	NSG	
Rodden Creek @ Rodden Rd	E	02/07/12	09:30	Water	02/08/12	*Selenastrum capricornutum*	Total Cell Count	752017	4396040	585	NSG	
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	Water	03/07/12	*Selenastrum capricornutum*	Total Cell Count	869251	5272039	607	NSG	
Rodden Creek @ Rodden Rd	E	04/12/12	09:00	Water	04/13/12	*Selenastrum capricornutum*	Total Cell Count	1947152	6323888	325	NSG	
Rodden Creek @ Rodden Rd	E	05/09/12	09:20	Water	05/10/12	*Selenastrum capricornutum*	Total Cell Count	2194646	4715177	215	NSG	
Rodden Creek @ Rodden Rd	E	06/12/12	09:00	Water	06/13/12	*Selenastrum capricornutum*	Total Cell Count	2132773	4998493	234	NSG	
Rodden Creek @ Rodden Rd	E	07/10/12	09:00	Water	07/11/12	*Selenastrum capricornutum*	Total Cell Count	1240492	3982465	321	NSG	
Rodden Creek @ Rodden Rd	E	08/14/12	09:30	Water	08/15/12	*Selenastrum capricornutum*	Total Cell Count	605474	5555354	918	NSG	
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	Water	09/12/12	*Selenastrum capricornutum*	Total Cell Count	488240	2731969	560	NSG	
Rodden Creek @ Rodden Rd	E	10/09/12	09:00	Water	10/10/12	*Selenastrum capricornutum*	Total Cell Count	729221	3647045	500	NSG	
Rodden Creek @ Rodden Rd	E	12/03/12	12:20	Water	12/04/12	*Selenastrum capricornutum*	Total Cell Count	357980	5415325	1513	NSG	

Table II-9. ESJWQC sediment toxicity testing results.

Toxicity tests are initiated within 14 days of sampling. Samples are sorted by station name and sample date.

Station Name	Sample Type Code	Sample Date	Sample Time	Matrix	Toxicity Start Date	Species	Toxicity End Point	Control Mean	Sample Mean	Percent Control	Toxicity Significance	Toxicity Test Comments
Berenda Slough along Ave 18 1/2	E	03/06/12	10:30	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	87	93	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding.
Berenda Slough along Ave 18 1/2	E	09/11/12	09:10	sediment	09/21/12	*Hyalella azteca*	Survival (%)	94	96	102	NSG	
Deadman Creek @ Hwy 59	E	03/06/12	11:40	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	95	102	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Deadman Creek @ Hwy 59	E	09/11/12	10:00	sediment	09/21/12	*Hyalella azteca*	Survival (%)	94	97	103	NSG	
Dry Creek @ Rd 18	MPM	03/06/12	09:50	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	98	105	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Dry Creek @ Wellsford Rd	MPM	03/06/12	11:50	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	94	101	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Highline Canal @ Lombardy Rd	E	03/06/12	16:40	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	90	96	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Highline Canal @ Lombardy Rd	E	09/11/12	13:20	sediment	09/21/12	*Hyalella azteca*	Survival (%)	94	98	104	NSG	
Hilmar Drain @ Central Ave	MPM	03/06/12	15:40	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	95	102	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Levee Drain @ Carpenter Rd	E	03/06/12	13:30	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	24	26	SL	Sample analyzed for sediment pyrethroids. Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Levee Drain @ Carpenter Rd	E	09/11/12	13:00	sediment	09/21/12	*Hyalella azteca*	Survival (%)	94	99	105	NSG	
McCoy Lateral @ Hwy 140	E	03/06/12	15:10	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	97	104	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
McCoy Lateral @ Hwy 140	E	09/11/12	11:40	sediment	09/21/12	*Hyalella azteca*	Survival (%)	94	98	104	NSG	
Prairie Flower Drain @ Crows Landing Rd	MPM	03/06/12	15:00	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	96	103	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Rodden Creek @ Rodden Rd	E	03/06/12	09:20	sediment	03/27/12	*Hyalella azteca*	Survival (%)	94	97	104	NSG	Two controls were run with the batch; sample survival was compared to their mean pooled control survival. Samples analyzed 7 days outside of hold time due to lab misunderstanding
Rodden Creek @ Rodden Rd	E	09/11/12	09:30	sediment	09/21/12	*Hyalella azteca*	Survival (%)	94	97	103	NSG	