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June 15, 2016

Mr. Samuel Unger, P.E., Executive Officer
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Dear Mr. Unger,

Submittal of 2016 Semi-Annual Report for the
East San Gabriel Valley Watershed Coordinated Integrated Monitoring Program

The East San Gabriel Valley Watershed Management Group (ESGVWMG), consisting of the cities of Claremont, La Verne, Pomona, and San Dimas, are submitting the enclosed Semi-Annual Report for the East San Gabriel Valley Coordinated Integrated Monitoring Program (CIMP).

The following event was conducted between the report period of July 1, 2015 and December 31, 2015:

October 4, 2015: Wet weather sampling was conducted at three receiving water stations, identified in the CIMP, consisting of:

- Live Oak Wash (Site ID: ESGV_LOW_DS)
- San Jose Creek (Site ID: ESGV_SJC_DS)
- San Dimas Wash (Site ID: ESGV_SDW_DS)

This monitoring information is submitted pursuant to Part XIV.L of the Monitoring and Reporting Program of the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit (NPDES Permit No. CAS004001; Order No. R4-2012-0175).

Please contact me with any questions you may have at (909)399-5474 or lmustafa@ci.claremont.ca.us.

Sincerely,

A handwritten signature in black ink that reads "Loretta Mustafa". The signature is written in a cursive, flowing style.

Loretta Mustafa
City Engineer

Enclosures

Cc: City of La Verne
City of Pomona
City of San Dimas

TECHNICAL MEMORANDUM



MWH

BUILDING A BETTER WORLD

To: East San Gabriel Valley Watershed Management Group **Date:** June 15, 2016
From: The MWH Team
(MWH, LWA, & Paradigm) **Reference:** ESGVWMP
Subject
June 2016 Semi-Annual Monitoring Results Report

The East San Gabriel Valley Watershed Management Group (ESGV Group) is comprised of the Cities of Claremont, La Verne, Pomona, and San Dimas (Group Members). The Coordinated Integrated Monitoring Program (CIMP) for the East San Gabriel Valley Watershed fulfills requirements of the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit Order No. R4-2012-0175 (Permit). The CIMP is the Group Members approach to meeting the Monitoring and Reporting Program (MRP) requirements of the Permit. Monitoring is outlined in the CIMP of the ESGV group area. For the 2015-2016 season, three receiving water sites are monitored. Outfall monitoring will be included in 2016-2017 season. ESGV CIMP Event 001 took place on October 4, 2015, within the July 1 to December 31 window to include in the Mid-Year June 15, 2016 Semi-Annual Report.

1 Description of Event and Sites

CIMP Event 001 occurred on October 4, 2015 during wet weather conditions. Precipitation from the storm measured 0.65 inch at San Dimas Dam and 1.26 inch at Puddingstone Dam. MWH staff participated in the event, including:

Bronwyn Kelly, Principal Environmental Scientist
Mike Hoehn, Senior Field Technician
Lauren Eber, Senior Environmental Scientist
Sarah Hall, Field Technician
Kirk Dubberke, Field Technician

Per the CIMP, in the 2015-2016 season, three receiving water stations are monitored during each event. Receiving water sites are summarized in Table 1. The ESGV Group members have not triggered the optional site on Walnut Creek Wash, and no monitoring is performed at this location. The monitoring locations are presented on Figure 1.

Table 1. Summary of ESGV CIMP receiving water monitoring sites.

Site ID	Water Body	Coordinates		Monitoring Type	
		Latitude	Longitude	LTA	TMDL
ESGV_LOW_DS	Live Oak Wash	34.094064	-117.792934	X	X
ESGV_SJC_DS	San Jose Creek	34.032233	-117.824894		X
ESGV_SDW_DS	San Dimas Wash	34.121341	-117.820088		X
ESGV_WCW_DS ⁽¹⁾	Walnut Creek Wash	34.086672	-117.845592		X

1 Optional site to be triggered by the ESGV Group to evaluate contribution of constituents from the WMP area in the event downstream exceedances are observed

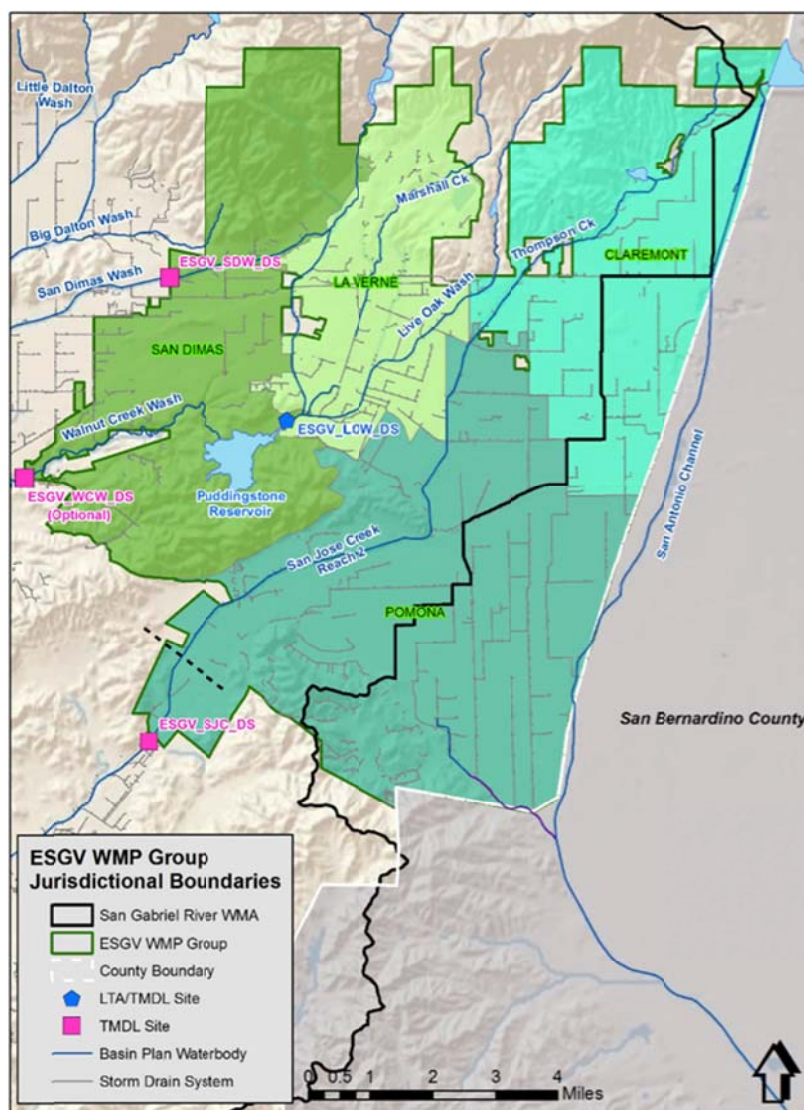


Figure 1 Receiving water monitoring sites specified in the ESGV CIMP.

Event 001 was a wet weather event. A summary of constituents analyzed at each monitoring site is presented in Table 2. A list of field measurements and their respective reporting limits are listed in Table 3.

Sample collection proceeded as outlined in the CIMP, with the exception of compositing method. Event 001 occurred before autosamplers could be procured, requiring manual compositing at each site by collecting sample every 20 minutes for a 3 hour period. Field meters used during the event were calibrated prior to the event and calibration was verified prior to and following the monitoring event. The field crew verified that the meter calibrated correctly for all parameters being measured. Samples for chemical and indicator organism analyses were submitted to Eurofins/CalScience and Weck Laboratories. Toxicity samples were shipped to Pacific EcoRisk. Constituents, analytical

methods, reporting limits, and laboratory are listed on Table 4 for chemical and indicator organism analyses.

Table 2. Constituents monitored for wet weather Event 001.

Constituent	Receiving Water Site			
	Live Oak Wash	San Jose Creek	San Dimas Wash	Walnut Creek Wash
Flow and field parameters ⁽¹⁾	X	X	X	---
Table E-2 Pollutants ^(2,3,4)	X	---	---	---
Toxicity ⁽⁵⁾	X	---	---	---
TIE Identified Pollutants ⁽⁶⁾	---	---	---	---
TSS and Hardness	X	X	X	---
Alkalinity	X	X	---	---
Ammonia	X	X	---	---
TKN or Organic N, Nitrate, Nitrite, Orthophosphate, and Total Phosphorus	X	---	---	---
TDS, Chloride, and Sulfate	X	---	---	---
Mercury	X	---	---	---
Methylmercury	---	---	---	---
TOC	X	---	---	---
Total PCBs ⁽⁷⁾ , Total Chlordane, Dieldrin, and Total DDTs ⁽⁸⁾	X ⁽⁹⁾	---	---	---
Copper ⁽¹⁰⁾	X	X	X	---
Lead ⁽¹⁰⁾	X	X	X	---
Zinc ⁽¹⁰⁾	X	X	X	---
Selenium	---	X	---	---
E. coli	X	X	X	---
Cyanide	---	X	---	---
PAHs ⁽¹¹⁾	---	X	---	---

1 Field parameters are defined as dissolved oxygen, pH, temperature, and specific conductivity.

2 All pollutants identified in Table E-2 of the MRP that are not otherwise addressed by monitoring at the LTA.

3 Monitoring only applies during the first year of monitoring. For pollutants identified in Table E-2 of the MRP that are not detected at the Method Detection Limit (MDL) for its respective test method or the result is below the lowest applicable water quality objective, additional monitoring will not be conducted. For pollutants identified in Table E-2 of the MRP that are detected above the lowest applicable water quality objective, additional monitoring will be conducted under condition with observed exceedance.

4 Pollutants identified for additional monitoring from Table E-2 under condition with observed exceedance in first year. For constituents with no measured exceedances and not otherwise addressed by monitoring at the LTA station, monitoring will discontinue.

- 5 Where wet weather monitoring of the San Gabriel River at the mass emission site S14 or the LTA site observes toxicity and a subsequent TIE is inconclusive, wet weather toxicity will be initiated. Where dry weather monitoring by either LACSD of San Jose Creek or the ESGV at the LTA site observes toxicity and a subsequent TIE is inconclusive, dry weather toxicity will be initiated. Toxicity monitoring will commence at the scheduled event following notification of TIE results.
- 6 Where wet weather monitoring of the San Gabriel River at the mass emission site S14 or the LTA site observes toxicity and a subsequent TIE identifies a pollutant(s), the pollutant(s) will be added to the wet weather monitoring list. The monitoring for the additional pollutant(s) will commence at the scheduled event following notification of TIE results.
- 7 PCBs includes analyses for all aroclor species when analyzed in water and the following 54 PCB congeners when analyzed in water or suspended solids: 8, 18, 28, 31, 33, 37, 44, 49, 52, 56, 60, 66, 70, 74, 77, 81, 87, 95, 97, 99, 101, 105, 110, 114, 118, 119, 123, 126, 128, 132, 138, 141, 149, 151, 153, 156, 157, 158, 167, 168, 169, 170, 174, 177, 180, 183, 187, 189, 194, 195, 201, 203, 206, and 209
- 8 DDT is defined as the sum of 2,4'-DDD, 2,4'-DDE, 2,4'-DDT, 4,4'-DDD, 4,4'-DDE, and 4,4'-DDT.
- 9 Suspended sediment samples will be collected and analyzed for listed parameters, in addition to water column concentrations.
- 10 Total and dissolved.
- 11 PAHs include: Benzo(a)pyrene, 3,4 Benzofluoranthene, Benzo(k)fluoranthene, Chrysene, Dibenzo(a,h)anthracene, and Indeno(1,2,3-cd)pyrene.

Table 3. Field measurement reporting limits.

Parameter/Constituent	Range	Project RL
Flow	-0.5 to +20 ft ³ /s	0.05 ft ³ /s
pH	0 – 14 standard units	NA
Temperature	-5 – 50 °C	NA
Dissolved oxygen	0 – 50 mg/L	0.5 mg/L
Conductivity	0 – 10,000 µmhos/cm	2.5 µmhos/cm

RL – Reporting Limit NA – Not applicable

Table 4. Constituents, analytical methods, and reporting and detection limits.

Constituent	Method	Unit	Reporting Limit	MDL	Laboratory	
					CS	Weck
TSS	SM 2540 D	mg/L	1.00	0.829	X	
Hardness	SM 2340C	mg/L as CaCO ₃	2.0	0.99	X	
Alkalinity	SM 2320B	mg/L as CaCO ₃	1.00	0.848	X	
TOC	EPA 415.1	mg/L	1.0	0.5	X	
Ammonia	SM 4500-NH3 B/C	mg/L as N	0.10	0.067	X	
Total Kjeldahl Nitrogen	SM 4500 NOrg B	mg/L as N	0.50	0.28	X	
Nitrate	EPA 300.0	mg/L as N	0.10	0.053	X	

Constituent	Method	Unit	Reporting Limit	MDL	Laboratory	
					CS	Weck
ortho-Phosphate	EPA 300.0	mg/L as P	0.10	0.037	X	
Dissolved Phosphorus	SM 4500 P B/E	mg/L as P	0.10	0.026	X	
Total Phosphorus	SM 4500 P B/E	mg/L as P	0.10	0.022	X	
TDS	SM 2540 C	mg/L	1.00	0.870	X	
Chloride	EPA 300.0	mg/L	1.0	0.52	X	
Sulfate	EPA 300.0	mg/L	1.0	0.27	X	
Mercury	EPA 245.1	µg/L	0.2	0.0453	X	
Aroclor-1016	EPA 608	µg/L	0.95	0.28	X	
Aroclor-1221	EPA 608	µg/L	0.95	0.27	X	
Aroclor-1232	EPA 608	µg/L	0.95	0.24	X	
Aroclor-1242	EPA 608	µg/L	0.95	0.17	X	
Aroclor-1248	EPA 608	µg/L	0.95	0.19	X	
Aroclor-1254	EPA 608	µg/L	0.95	0.21	X	
Aroclor-1260	EPA 608	µg/L	0.95	0.25	X	
Aroclor-1262	EPA 608	µg/L	0.95	0.25	X	
Chlordane	EPA 608	µg/L	0.95	0.31	X	
Dieldrin	EPA 608	µg/L	0.095	0.027	X	
4,4'-DDD	EPA 608	µg/L	0.095	0.026	X	
4,4'-DDE	EPA 608	µg/L	0.095	0.025	X	
4,4'-DDT	EPA 608	µg/L	0.095	0.025	X	
Copper	EPA 200.8	µg/L	5	0.699	X	
Lead	EPA 200.8	µg/L	5	0.449	X	
Zinc	EPA 200.8	µg/L	25	2.39	X	
Selenium	EPA 200.8	µg/L	5	0.841	X	
E. coli	SM 9221F	MPN/100 mL	20	---		X
Cyanide	SM 4500-CN E	mg/L	0.020	0.0070	X	
Benzo (a) Pyrene	EPA 625	µg/L	10	2.4	X	
Benzo (b) Fluoranthene	EPA 625	µg/L	10	2.3	X	
Benzo (k) Fluoranthene	EPA 625	µg/L	10	3.3	X	
Chrysene	EPA 625	µg/L	10	2.9	X	
Dibenz (a,h) Anthracene	EPA 625	µg/L	10	2.6	X	
Indeno (1,2,3-c,d) Pyrene	EPA 625	µg/L	10	2.2	X	

2 Quality Assurance/Quality Control Summary

Quality Assurance/Quality Control (QA/QC) measures are built into the Study to assure data are credible. Field QA/QC for this project includes the following:

- Proper collection, handling, and preservation of samples
- Maintenance of a field log
- Field Blanks
- Field Duplicates

Laboratory QA/QC for this project includes the following:

- Use of the lowest available method detection limits (MDLs) for trace elements.
- Analysis of method blanks and laboratory duplicates.
- Use of matrix spikes (to test analytical accuracy) and matrix spike duplicates (to test analytical precision) (MS/MSD).
- Routine analysis of standard reference materials (SRMs) and method blanks.

For Event 001, field QA/QC data were collected at the Live Oak Wash. The QA/QC analysis of the Event 001 data indicated the following:

- **Hold Times:** USEPA analytical hold time guidelines place requirements on sample filtration, preservation, and/or analysis. The hexavalent chromium and fluoride samples at Live Oak Wash and the chronic toxicity samples were analyzed outside their respective hold times. Due to delay in shipping, the toxicity sample was analyzed within 48 hours, which exceeded the project hold time of 36 hours. All other hold times were met for this event.
- **Blank Contamination:** The use of field blanks and method blanks are intended to test whether contamination is introduced from sample collection and handling, sample processing, analytical procedures, or the sample containers. *E. coli* field blank measured 23 MPN/100 mL and the equipment blank measured 50 MPN/100 mL. These levels indicate potential contamination during sampling, or handling at the laboratory. As the measured levels in the environmental samples were orders of magnitude greater than the blank contamination, there is no need to qualify the results. All other field and laboratory blanks recorded values that were below the method reporting limits.
- **Precision:** The purpose of analyzing duplicates is to demonstrate precision of sample collection, preparation and analytical methods. The perchlorate sample from Live Oak Wash was outside the acceptable limits for relative percent difference. All other samples met applicable standards defined in the Work Plan.
- **Accuracy:** The purpose of analyzing laboratory control samples (or a standard reference material) is to demonstrate the accuracy of the sample preparation and analytical methods. The purpose of analyzing matrix spikes and matrix spike duplicates is to demonstrate the performance of the sample preparation and

analytical methods in a particular sample matrix. The oil and grease recovery was below acceptable limits, however, the receiving water measurement was non-detected, so there is no need to qualify data. The perchlorate recovery was below acceptable limits, however the receiving water sample was non-detected, so no additional qualification is necessary. Matrix interference is indicated for aluminum measurement at Live Oak Wash, as recovery is greater than four times the spike level. Aroclor-1260 and Phorate exceeded the acceptable percent recovery and relative percent difference, however the receiving water sample was non-detect and no further qualification is necessary. All other laboratory control samples met the applicable standards defined in the Work Plan.

Using the QA/QC results, sampling technique was reviewed as part of the post-event debrief. Maintaining proper technique for sample collection and transfer to appropriate bottle minimizes the potential for sample contamination, and will be evaluated over subsequent events. In evaluating QA/QC analytical flags, no results warranted additional qualification, as the results for the receiving waters were non-detect. As the identified issues are small in comparison to the number of analyses performed, there are no necessary follow up activities with the laboratories.

3 Data Summary

Event 001 field measurements and analytical results of the receiving water samples are presented in Table 5. In addition, the Live Oak Wash site was sampled for the constituents listed in Table E2 of the Permit. Those constituents in Table E2 that are not already monitored at Live Oak Wash are listed in Table 8 in Appendix A. QA/QC samples were collected at Live Oak Wash and discussed above in Section 2.

Table 5. Summary of monitoring results for Event 001.

Constituent	Unit	Live Oak Wash	San Jose Creek	San Dimas Wash
Flow	feet/sec	3.5 ⁽¹⁾	1.6 ⁽¹⁾	0.5 ⁽¹⁾
Temperature	°C	19.4	18.7	18.4
pH	---	7.76	7.71	7.81
Dissolved Oxygen	mg/L	8.07	7.57	7.81
EC	µS/cm	203	438	196
Toxicity	---	Pass, non-toxic ⁽²⁾		
TSS	mg/L	136	341	120
Hardness	mg/L as CaCO ₃	85	170	70
Alkalinity	mg/L as CaCO ₃	43.0	81.0	---
TOC	mg/L	30.2	---	---

Constituent	Unit	Live Oak Wash	San Jose Creek	San Dimas Wash
Ammonia	mg/L as N	1.7	2.6	---
Total Kjeldahl Nitrogen	mg/L as N	5.0	7.6	---
Nitrate	mg/L as N	3.6	---	---
Nitrite	mg/L as N	0.025	---	---
ortho-Phosphate	mg/L as P	0.16	---	---
Dissolved Phosphorus	mg/L as P	0.22	---	---
Total Phosphorus	mg/L as P	0.33	---	---
TDS	mg/L	210	---	---
Chloride	mg/L	27	---	---
Sulfate	mg/L	26	---	---
Total Mercury	µg/L	<0.0453	---	---
Dissolved Mercury	µg/L	<0.0453	---	---
Aroclor-1016	µg/L	<0.28	---	---
Aroclor-1221	µg/L	<0.27	---	---
Aroclor-1232	µg/L	<0.24	---	---
Aroclor-1242	µg/L	<0.17	---	---
Aroclor-1248	µg/L	<0.19	---	---
Aroclor-1254	µg/L	<0.21	---	---
Aroclor-1260	µg/L	<0.25	---	---
Aroclor-1262	µg/L	<0.25	---	---
Chlordane	µg/L	<0.31	---	---
Dieldrin	µg/L	<0.027	---	---
4,4'-DDD	µg/L	<0.026	---	---
4,4'-DDE	µg/L	<0.025	---	---
4,4'-DDT	µg/L	<0.025	---	---
Total Copper	µg/L	21.3	43.5	39.4
Dissolved Copper	µg/L	9.54	19.8	21.6
Total Lead	µg/L	7.91	15.2	11.9
Dissolved Lead	µg/L	<0.449	1.76	1.45
Total Zinc	µg/L	246	394	378
Dissolved Zinc	µg/L	83.1	106	141
Selenium	µg/L	---	<0.841	---
E. coli	MPN/100 mL	140,000	1,100,000	1,700
Cyanide	mg/L	---	<0.0070	---
Benzo (a) Pyrene	µg/L	---	<2.4	---
Benzo (b) Fluoranthene	µg/L	---	<2.3	---

Constituent	Unit	Live Oak Wash	San Jose Creek	San Dimas Wash
Benzo (k) Fluoranthene	µg/L	---	<3.3	---
Chrysene	µg/L	---	<2.9	---
Dibenz (a,h) Anthracene	µg/L	---	<2.6	---
Indeno (1,2,3-c,d) Pyrene	µg/L	---	<2.2	---

- 1 Due to speed of current and storm conditions, sampling crews determined it was unsafe to measure flow. The flow velocity was visually estimated.
- 2 Sample analyzed within 48 hours of collection was outside of 36 hour hold time.

4 Comparison to Limitations and Action Levels

The data from the individual sites and comparison to limitations and objectives are summarized below. Note metals objectives are dependent on the measured hardness, therefore objectives may be different for each site. Ammonia objectives are dependent on pH and may be different for each site.

Table 6. Comparison Between Monitoring Results and Objectives

Constituent	Limitation/ Objective	Units	Monitoring Results ⁽¹⁾		
			Live Oak Wash	San Jose Creek	San Dimas Wash
<i>E. coli</i>	235 (single sample)	MPN/100 mL	140,000⁽²⁾	1,100,000⁽²⁾	1,700⁽²⁾
	126 (geometric mean)	MPN/100 mL	---	---	---
Copper, Total	Metals: hardness-dependent, objective in parenthesis	µg/L	21.3 (12.0)	43.5 (23.1)	39.4 (10.0)
Copper, Dissolved		µg/L	9.5 (11.5)	19.8 (22.2)	21.6 (9.6)
Lead, Total		µg/L	7.91 (81.34)	15.2 (81.34)	11.9 (81.34)
Lead, Dissolved		µg/L	<0.449 (54.1)	1.76 (114)	1.45 (43.7)
Zinc, Total		µg/L	246 (104)	394 (188)	378 (88.6)
Zinc, Dissolved		µg/L	83.1 (102)	106 (184)	141 (86.6)
Ammonia	pH-dependent	mg/L	1.7 (12.1)	2.6 (14.4)	---
Selenium	5	µg/L	---	<0.841	---
PAHs	0.0044	µg/L	---	All results "non-detect"	---
Nutrients	Mass-based annual average		Nutrient allocations will be determined at the end of the current monitoring year, based on results from the wet-weather events		

- 1 Exceedances of water quality limitations and objectives are bolded in the table.
- 2 Event would qualify for High Flow Suspension once the Bacteria TMDL.

A comparison of receiving water monitoring results to receiving water limitations (RWLs) is presented in Table 6. Where water quality based effluent limitations (WQBELs) are applicable, they are compared to the monitoring results. However, there was no outfall monitoring in the first year of CIMP implementation and therefore no results directly subject to WQBELs. The stormwater was found to be non-toxic. Indicator organisms exceeded single sample objectives at each site. The ESGV Group is tracking the progress of the Bacteria TMDL. High Flow Suspension (HFS) would be in effect for the San Jose Creek and San Dimas Wash sites, and those samples do count as an exceedance of the RWL. Both Puddingstone wash and Marshall Creek have HFS, however Live Oak Wash is not called out in the Basin Plan as having a HFS. The Sample at Live Oak Wash would be partially covered by the HFS, as it is a combination of these three receiving waters. Once effective, the Bacteria TMDL for the San Gabriel River and Tributaries provides for a number of allowable exceedance days, but would also require weekly sampling. The Bacteria TMDL is not currently effective and is pending EPA approval. For metals, total copper and zinc exceeded at each site, however, the CTR objectives are for the dissolved concentrations. For the comparisons, the metals criteria were calculated using the hardness level measured at the respective site. Dissolved copper exceeded criteria at one of the three sites. Dissolved zinc exceeded at one of three sites. For Event 001, both copper and zinc were in 67% compliance, however, the remaining events for the wet season are necessary before assessing compliance with the Metals TMDL. Lead concentrations complied with the TMDL derived permit limitations at all three sites. Measured ammonia levels were in compliance with the objectives calculated using the respective temperature and pH. Selenium, mercury, OC pesticides, PCBs, and PAHs were not-detected and therefore met objectives.

Additional constituents listed on MRP Table E-2 monitored at the Live Oak Wash site are compared to objectives in Appendix 1. Table E-2 constituents with no objectives or no objectives applicable to the receiving waters in the Group's area, include:

Turbidity	Dissolved Iron
Bicarbonate (as CaCO ₃)	Total Iron
Carbonate (as CaCO ₃)	Total Selenium
Solids, Volatile Suspended	Total Thallium
Total Coliform	Fluoride
Fecal Coliform	Perchlorate
Dissolved Aluminum	Chemical Oxygen Demand
Total Aluminum	Delta-BHC
Dissolved Antimony	Endrin Ketone
Dissolved Arsenic	Methyl-t-Butyl Ether (MTBE)
Total Beryllium	2-Nitrophenol

2,6-Dinitrotoluene
 4-Bromophenyl-Phenyl Ether
 4-Chloro-3-Methylphenol
 4-Chlorophenyl-Phenyl Ether
 4-Nitrophenol
 Acenaphthylene
 Benzo (g,h,i) Perylene
 Bis(2-Chloroethoxy) Methane
 Di-n-Octyl Phthalate
 Naphthalene
 Phenanthrene
 Coumaphos
 Demeton-o/s
 Dichlorvos
 Disulfoton
 Ethoprop
 Fensulfothion

Fenthion
 Merphos
 Methyl Parathion
 Mevinphos
 Naled
 Phorate
 Ronnel
 Stirophos
 Tokuthion
 Trichloronate
 2,4-DB
 2,4,5-T
 Dicamba
 Dichlorprop
 MCPA
 MCPP

Constituents in Table E-2 with objectives applicable to the receiving waters within the ESGV Group area and found to be non-detect, include:

Cyanide, Total	Endosulfan Sulfate
2,3,7,8-Tetra CDD (Dioxin)	Endrin
Total Arsenic	Endrin Aldehyde
Dissolved Cadmium	Gamma Chlordane
Total Cadmium	Heptachlor
Dissolved Chromium	Heptachlor Epoxide
Dissolved Selenium	Methoxychlor
Dissolved Silver	Toxaphene
Total Silver	1,2-Diphenylhydrazine
Dissolved Thallium	1,2,4-Trichlorobenzene
Chromium, Hexavalent	2-Chloronaphthalene
2,3,7,8-TCDD (Dioxin)	2-Chlorophenol
Alpha Chlordane	2,4-Dichlorophenol
Alpha-BHC	2,4-Dimethylphenol
Beta-BHC	2,4-Dinitrophenol
Endosulfan I	2,4-Dinitrotoluene
Endosulfan II	2,4,6-Trichlorophenol

3,3'-Dichlorobenzidine	Hexachlorocyclopentadiene
4,6-Dinitro-2-Methylphenol	Hexachloroethane
Acenaphthene	Indeno (1,2,3-c,d) Pyrene
Anthracene	Isophorone
Benzidine	N-Nitroso-di-n-propylamine
Benzo (a) Anthracene	N-Nitrosodimethylamine
Benzo (a) Pyrene	N-Nitrosodiphenylamine
Benzo (b) Fluoranthene	Nitrobenzene
Benzo (k) Fluoranthene	Pentachlorophenol
Bis(2-Chloroethyl) Ether	Phenol
Bis(2-Chloroisopropyl) Ether	Pyrene
Bis(2-Ethylhexyl) Phthalate	Azinphos Methyl
Butyl Benzyl Phthalate	Bolstar
Chrysene	Chlorpyrifos
Di-n-Butyl Phthalate	Diazinon
Dibenz (a,h) Anthracene	2,4-D
Diethyl Phthalate	2,4,5-TP (Silvex)
Dimethyl Phthalate	Dalapon
Fluoranthene	Dinoseb
Fluorene	Glyphosate
Hexachloro-1,3-Butadiene	Atrazine
Hexachlorobenzene	

Constituents listed in Table E-2 with applicable objectives to receiving waters within the ESGV Group area and the analytical result was less than the objective, include:

MBAS

Total Antimony

Total Chromium

Dissolved Nickel

Total Nickel

None of the additional Table E-2 constituents listed in Appendix 1 exceeded objectives and will not be monitored during wet-weather in the future.

As no dry weather monitoring was performed in the period July 1 through December 31, there are no data to compare to non-stormwater action levels.

While not outfall data, comparison of receiving water data to the Municipal Action Levels (MALs) is presented in Table 7. Total suspended solids exceeded the MAL at one site. Total Kjeldahl Nitrogen exceeded the MAL at two sites. Nitrate plus nitrite was exceeded at the site where they were measured. The ESGV Group is operating under an approved Watershed Management Plan (WMP), therefore the requirements related to the development and implementation of a MAL action plan are fulfilled.

Table 7. Comparison of Receiving Water Data to Municipal Action Levels.

Constituent	MAL	Units	Monitoring Site ⁽¹⁾		
			Live Oak Wash	San Jose Creek	San Dimas Wash
pH	6.0-9.0	---	7.76	7.71	7.81
TSS	264.1	mg/L	136	341	120
COD	247.5	mg/L	140	---	---
TKN	4.59	mg/L as N	5.0	7.6	---
Nitrate+Nitrite	1.85	mg/L as N	3.62	---	---
Total P	0.80	mg/L as P	0.33	---	---
Cadmium, Total	2.52	µg/L	<0.642	---	---
Chromium, Total	20.20	µg/L	<0.642	---	---
Copper, Total	71.12	µg/L	21.3	43.5	39.4
Lead, Total	102.00	µg/L	7.91	15.2	11.9
Nickel, Total	27.43	µg/L	7.09	---	---
Zinc, Total	641.3	µg/L	246	394	378
Mercury, Total	0.32	µg/L	<0.0453	---	---

5 Event Summary

The June 2016 Semi-Annual Monitoring Report includes the results from Event 001, the only monitoring event conducted by the ESGV group between July 1 and December 31 of 2015. Per the analysis of QA/QC all collected data should be accepted, however the total aluminum should be qualified as estimated due to matrix interference, potentially over estimating the true environmental concentration. Low level *E. coli* contamination may have occurred as part of sampling. Autosamplers were not available during Event 001, samples were collected as manual composites collected every 20 minutes for a 3 hour period. Due to shipping constraints, the toxicity sample was analyzed slightly out of hold time. There were no other deviations from the work plan. All sites were sampled and analyzed per the CIMP, with exceptions noted previously. The water levels prohibited the accurate measurement of flow rate. Only the estimated velocity of water was available. Channel widths have been measured and means to estimate water

depth established to allow estimates of storm flow rates in the future. Constituents not reported by the laboratory analysis include:

- 2-chloroethyl vinyl ether
- 1,3-dichlorobenzene
- 1,4-dichlorobenzene
- 1,2-dichlorobenzene
- Cyanazine
- Malathion
- Prometryn
- Simazine

The first four were not reported as they were selected as internal calibration constituents by the laboratory. The last four compounds were not specifically selected for reporting in the respective analysis. These constituents will be monitored in subsequent storms.

No other field limitations were identified and therefore no modifications to the work plan are suggested.

Attachments include the following:

Attachment 1: Electronic Data

APPENDIX 1

Analytical results from Table E2 evaluation at the Live Oak Wash site are listed in Table 8. In the table the constituent, method, unit of measurement, water quality objective (WQO), measured concentration, any qualifiers, and reporting and method detection limits are presented. Of the constituents listed in Table E2, environmental concentrations of the following were not reported:

- 2-chloroethyl vinyl ether
- 1,3-dichlorobenzene
- 1,4-dichlorobenzene
- 1,2-dichlorobenzene
- Cyanazine
- Malathion
- Prometryn
- Simazine

The first four compounds of the list were part of the internal standards in the analysis. The results found near 100% recovery of the spiked concentrations, implying they were not present in the environmental sample. The last four compounds on the list were not part of the suite of compounds identified by the analytical scans.

Table 8. Monitoring results for Table E2 constituents from the Live Oak Wash site.

Constituent	Method	Unit	WQO	Result	Qualifier	Reporting Limit	MDL
Oil and Grease	EPA 1664A	mg/L	ND	ND	---	1.0	0.80
Turbidity	SM 2130 B	NTU	NA	75	---	1.0	0.044
Bicarbonate (as CaCO ₃)	SM 2320B	mg/L	---	43.0	---	1.00	0.848
Carbonate (as CaCO ₃)	SM 2320B	mg/L	---	ND	---	1.0	0.85
Solids, Volatile Suspended	SM 2540 D/EPA 160.4	mg/L	---	30	---	1.0	1.0
Cyanide, Total	SM 4500-CN E	mg/L	5.2	ND	---	0.020	0.0070
Biochemical Oxygen Demand	SM 5210 B	mg/L	NA	33	---	5.0	0.58
MBAS	SM 5540C	µg/L	500	360	---	100	64
Total Coliform	SM 9221B/E	MPN/100 mL	NA	900,000	---	20	20
Fecal Coliform	SM 9221B/E	MPN/100 mL	NA	140,000	---	20	20
2,3,7,8-Tetra CDD (Dioxin)	EPA 1613B m	pg/L	0.013	ND	---	11.9	1.29
Dissolved Aluminum	EPA 200.8	µg/L	---	108	J	250	16.5
Total Aluminum	EPA 200.8	µg/L	---	3,300	Q	250	16.5
Dissolved Antimony	EPA 200.8	µg/L	4,300	1.2	J	5	0.498

Constituent	Method	Unit	WQO	Result	Qualifier	Reporting Limit	MDL
Total Antimony	EPA 200.8	µg/L	---	1.87	J	5	0.498
Dissolved Arsenic	EPA 200.8	µg/L	---	ND	---	5	1.93
Total Arsenic	EPA 200.8	µg/L	69	ND	---	5	1.93
Dissolved Beryllium	EPA 200.8	µg/L	---	ND	---	5	1.45
Total Beryllium	EPA 200.8	µg/L	---	ND	---	5	1.45
Dissolved Cadmium	EPA 200.8	µg/L	3.55	ND	---	5	0.642
Total Cadmium	EPA 200.8	µg/L	3.76	ND	---	5	0.642
Dissolved Chromium	EPA 200.8	µg/L	480	ND	---	5	2.01
Total Chromium	EPA 200.8	µg/L	1,520	6.11	---	5	2.01
Dissolved Iron	EPA 200.8	µg/L	---	56.3	J	250	46.3
Total Iron	EPA 200.8	µg/L	---	4,460	---	250	46.3
Dissolved Nickel	EPA 200.8	µg/L	408	3.57	J	5	0.658
Total Nickel	EPA 200.8	µg/L	409	7.09	---	5	0.658
Dissolved Selenium	EPA 200.8	µg/L	5	ND	---	5	0.841
Total Selenium	EPA 200.8	µg/L	---	ND	---	5	0.841
Dissolved Silver	EPA 200.8	µg/L	2.64	ND	---	5	0.553
Total Silver	EPA 200.8	µg/L	3.07	ND	---	5	0.553
Dissolved Thallium	EPA 200.8	µg/L	1.7	ND	---	5	0.504
Total Thallium	EPA 200.8	µg/L	---	ND	---	5	0.504
Chromium, Hexavalent	EPA 218.6	µg/L	11	ND	BU	0.2	0.0453
Fluoride	EPA 300.0	mg/L	---	0.12	---	0.10	0.027
Perchlorate	EPA 314.0	µg/L	---	ND	---	2.0	0.71
Chemical Oxygen Demand	EPA 410.4	mg/L	---	140	---	20	10
2,3,7,8-TCDD (Dioxin)	EPA 1613B m	pg/L	0.013	ND	---	11.9	1.29
Aldrin	EPA 608	µg/L	ND	ND	---	0.095	0.025
Alpha Chlordane	EPA 608	µg/L	0.00057	ND	---	0.095	0.026
Alpha-BHC	EPA 608	µg/L	0.0039	ND	---	0.095	0.027
Beta-BHC	EPA 608	µg/L	0.014	ND	---	0.095	0.029
Delta-BHC	EPA 608	µg/L	---	ND	---	0.095	0.027
Endosulfan I	EPA 608	µg/L	0.22	ND	---	0.095	0.026
Endosulfan II	EPA 608	µg/L	0.22	ND	---	0.095	0.026
Endosulfan Sulfate	EPA 608	µg/L	110	ND	---	0.095	0.028
Endrin	EPA 608	µg/L	0.036	ND	---	0.095	0.029
Endrin Aldehyde	EPA 608	µg/L	0.76	ND	---	0.095	0.025
Endrin Ketone	EPA 608	µg/L	---	ND	---	0.095	0.023
Gamma Chlordane	EPA 608	µg/L	0.00059	ND	---	0.095	0.026
Gamma-BHC (Lindane)	EPA 608	µg/L	ND	ND	---	0.095	0.029
Heptachlor	EPA 608	µg/L	0.00021	ND	---	0.095	0.025

Constituent	Method	Unit	WQO	Result	Qualifier	Reporting Limit	MDL
Heptachlor Epoxide	EPA 608	µg/L	0.0001	ND	---	0.095	0.024
Methoxychlor	EPA 608	µg/L	40	ND	---	0.095	0.024
Toxaphene	EPA 608	µg/L	0.0002	ND	---	1.9	0.56
Methyl-t-Butyl Ether (MTBE)	EPA 624	µg/L	---	ND	---	1.0	0.14
1,2-Diphenylhydrazine	EPA 625	µg/L	0.04	ND	---	9.6	1.7
1,2,4-Trichlorobenzene	EPA 625	µg/L	70	ND	---	9.6	2.7
2-Chloronaphthalene	EPA 625	µg/L	1,700	ND	---	9.6	2.7
2-Chlorophenol	EPA 625	µg/L	120	ND	---	9.6	2.2
2-Nitrophenol	EPA 625	µg/L	---	ND	---	9.6	2.5
2,4-Dichlorophenol	EPA 625	µg/L	93	ND	---	9.6	2.4
2,4-Dimethylphenol	EPA 625	µg/L	540	ND	---	9.6	2.3
2,4-Dinitrophenol	EPA 625	µg/L	70	ND	---	48	13
2,4-Dinitrotoluene	EPA 625	µg/L	0.11	ND	---	9.6	2.2
2,4,6-Trichlorophenol	EPA 625	µg/L	2.1	ND	---	9.6	2.4
2,6-Dinitrotoluene	EPA 625	µg/L	---	ND	---	9.6	2.3
3,3'-Dichlorobenzidine	EPA 625	µg/L	0.04	ND	---	24	2.5
4-Bromophenyl-Phenyl Ether	EPA 625	µg/L	---	ND	---	9.6	2.6
4-Chloro-3-Methylphenol	EPA 625	µg/L	---	ND	---	9.6	2.3
4-Chlorophenyl-Phenyl Ether	EPA 625	µg/L	---	ND	---	9.6	2.6
4-Nitrophenol	EPA 625	µg/L	---	ND	---	9.6	1.5
4,6-Dinitro-2-Methylphenol	EPA 625	µg/L	73.4	ND	---	48	14
Acenaphthene	EPA 625	µg/L	2,700	ND	---	9.6	2.7
Acenaphthylene	EPA 625	µg/L	---	ND	---	9.6	2.8
Anthracene	EPA 625	µg/L	9,600	ND	---	9.6	2.9
Benzidine	EPA 625	µg/L	0.00012	ND	---	48	6.3
Benzo (a) Anthracene	EPA 625	µg/L	0.0044	ND	---	9.6	4.5
Benzo (a) Pyrene	EPA 625	µg/L	0.0044	ND	---	9.6	2.3
Benzo (b) Fluoranthene	EPA 625	µg/L	0.0044	ND	---	9.6	2.2
Benzo (g,h,i) Perylene	EPA 625	µg/L	---	ND	---	9.6	2.4
Benzo (k) Fluoranthene	EPA 625	µg/L	0.0044	ND	---	9.6	3.1
Bis(2-Chloroethoxy) Methane	EPA 625	µg/L	---	ND	---	9.6	2.4
Bis(2-Chloroethyl) Ether	EPA 625	µg/L	0.031	ND	---	24	2.4
Bis(2-Chloroisopropyl) Ether	EPA 625	µg/L	1,400	ND	---	9.6	3.1
Bis(2-Ethylhexyl) Phthalate	EPA 625	µg/L	1.8	ND	---	9.6	3.0
Butyl Benzyl Phthalate	EPA 625	µg/L	3,000	ND	---	9.6	2.4
Chrysene	EPA 625	µg/L	0.0044	ND	---	9.6	2.7
Di-n-Butyl Phthalate	EPA 625	µg/L	2,700	ND	---	9.6	2.8
Di-n-Octyl Phthalate	EPA 625	µg/L	---	ND	---	9.6	2.4

Constituent	Method	Unit	WQO	Result	Qualifier	Reporting Limit	MDL
Dibenz (a,h) Anthracene	EPA 625	µg/L	0.0044	ND	---	9.6	2.4
Diethyl Phthalate	EPA 625	µg/L	23,000	ND	---	9.6	2.7
Dimethyl Phthalate	EPA 625	µg/L	313,000	ND	---	9.6	2.5
Fluoranthene	EPA 625	µg/L	300	ND	---	9.6	3.0
Fluorene	EPA 625	µg/L	1,300	ND	---	9.6	2.6
Hexachloro-1,3-Butadiene	EPA 625	µg/L	0.44	ND	---	9.6	2.8
Hexachlorobenzene	EPA 625	µg/L	0.00075	ND	---	9.6	3.0
Hexachlorocyclopentadiene	EPA 625	µg/L	50	ND	---	24	6.7
Hexachloroethane	EPA 625	µg/L	1.9	ND	---	9.6	2.9
Indeno (1,2,3-c,d) Pyrene	EPA 625	µg/L	0.0044	ND	---	9.6	2.1
Isophorone	EPA 625	µg/L	8.4	ND	---	9.6	2.4
N-Nitroso-di-n-propylamine	EPA 625	µg/L	0.005	ND	---	9.6	2.3
N-Nitrosodimethylamine	EPA 625	µg/L	0.00069	ND	---	9.6	3.1
N-Nitrosodiphenylamine	EPA 625	µg/L	5	ND	---	9.6	2.6
Naphthalene	EPA 625	µg/L	---	ND	---	9.6	2.8
Nitrobenzene	EPA 625	µg/L	17	ND	---	24	2.9
Pentachlorophenol	EPA 625	µg/L	0.28	ND	---	24	4.5
Phenanthrene	EPA 625	µg/L	---	ND	---	9.6	2.8
Phenol	EPA 625	µg/L	21,000	ND	---	9.6	2.0
Pyrene	EPA 625	µg/L	960	ND	---	9.6	2.9
Azinphos Methyl	EPA 8141A	µg/L		ND	---	4.8	2.7
Bolstar	EPA 8141A	µg/L		ND	---	4.8	2.7
Chlorpyrifos	EPA 8141A	µg/L	50	ND	---	4.8	2.3
Coumaphos	EPA 8141A	µg/L	---	ND	---	4.8	2.3
Demeton-o/s	EPA 8141A	µg/L	---	ND	---	4.8	2.7
Diazinon	EPA 8141A	µg/L	10	ND	---	4.8	2.8
Dichlorvos	EPA 8141A	µg/L	---	ND	---	4.8	3.5
Disulfoton	EPA 8141A	µg/L	---	ND	---	9.6	2.5
Ethoprop	EPA 8141A	µg/L	---	ND	---	4.8	2.4
Fensulfothion	EPA 8141A	µg/L	---	ND	---	4.8	2.7
Fenthion	EPA 8141A	µg/L	---	ND	---	4.8	2.5
Merphos	EPA 8141A	µg/L	---	ND	---	4.8	2.5
Methyl Parathion	EPA 8141A	µg/L	---	ND	---	4.8	2.9
Mevinphos	EPA 8141A	µg/L	---	ND	---	4.8	2.6
Naled	EPA 8141A	µg/L	---	ND	---	38	19
Phorate	EPA 8141A	µg/L	---	ND	---	4.8	2.4
Ronnel	EPA 8141A	µg/L	---	ND	---	4.8	3.1
Stirophos	EPA 8141A	µg/L	---	ND	---	19	8.5

Constituent	Method	Unit	WQO	Result	Qualifier	Reporting Limit	MDL
Tokuthion	EPA 8141A	µg/L	---	ND	---	4.8	2.7
Trichloronate	EPA 8141A	µg/L	---	ND	---	4.8	2
2,4-D	EPA 8151A	µg/L	70	ND	---	4.9	1.7
2,4-DB	EPA 8151A	µg/L	---	ND	---	4.9	1.5
2,4,5-T	EPA 8151A	µg/L	---	ND	---	0.49	0.18
2,4,5-TP (Silvex)	EPA 8151A	µg/L	50	ND	---	0.49	0.22
Dalapon	EPA 8151A	µg/L	200	ND	---	13	3.6
Dicamba	EPA 8151A	µg/L	---	ND	---	0.49	0.16
Dichlorprop	EPA 8151A	µg/L	---	ND	---	4.9	1.7
Dinoseb	EPA 8151A	µg/L	7	ND	---	2.4	0.92
Glyphosate	EPA 547	µg/L	700	ND	---	5.0	1.8
Atrazine	EPA 525.2	µg/L	3	ND	---	0.10	0.034
MCPA	EPA 8151A	µg/L	---	ND	---	490	160
MCPP	EPA 8151A	µg/L	---	ND	---	490	160

Constituent	Method	Unit	WQO	Result	Qualifier	Reporting Limit	MDL
Mevinphos	EPA 8141A	µg/L	---	ND	---	4.8	2.6
Naled	EPA 8141A	µg/L	---	ND	---	38	19
Phorate	EPA 8141A	µg/L	---	ND	---	4.8	2.4
Ronnel	EPA 8141A	µg/L	---	ND	---	4.8	3.1
Stirophos	EPA 8141A	µg/L	---	ND	---	19	8.5
Tokuthion	EPA 8141A	µg/L	---	ND	---	4.8	2.7
Trichloronate	EPA 8141A	µg/L	---	ND	---	4.8	2
2,4-D	EPA 8151A	µg/L	70	ND	---	4.9	1.7
2,4-DB	EPA 8151A	µg/L	---	ND	---	4.9	1.5
2,4,5-T	EPA 8151A	µg/L	---	ND	---	0.49	0.18
2,4,5-TP (Silvex)	EPA 8151A	µg/L	50	ND	---	0.49	0.22
Dalapon	EPA 8151A	µg/L	200	ND	---	13	3.6
Dicamba	EPA 8151A	µg/L	---	ND	---	0.49	0.16
Dichlorprop	EPA 8151A	µg/L	---	ND	---	4.9	1.7
Dinoseb	EPA 8151A	µg/L	7	ND	---	2.4	0.92
Glyphosate	EPA 547	µg/L	700	ND	---	5.0	1.8
Atrazine	EPA 525.2	µg/L	3	ND	---	0.10	0.034
MCPA	EPA 8151A	µg/L	---	ND	---	490	160
MCP	EPA 8151A	µg/L	---	ND	---	490	160

EventNumber	LabSampleID	ProjectCode	AgencyCode	CollectionComments	SampleID	BottleNumber	PreparationPreservation	PreparationPreservationDate	DigestExtractMethod	DigestExtractDate	LabBatch	AnalysisDate
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-6143		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-6143		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-6143		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-6143		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-6143		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/7/2015
01	15-10-0270-349		LWA		Method Blank	ank						10/7/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/7/2015
01	15-10-0270-5469		LWA		Method Blank	ank						10/7/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/9/2015
01	15-10-0270-3		LWA		ESGV-001.0-SJC	SJC		10/4/2015				10/9/2015
01	15-10-0270-838		LWA		Method Blank	ank						10/9/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/9/2015
01	15-10-0270-593		LWA		Method Blank	ank						10/9/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/9/2015
01	15-10-0270-525		LWA		Method Blank	ank						10/9/2015
01	15-10-0270-1		LWA		ESGV-001.0-SDW	SDW		10/4/2015				10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-3		LWA		ESGV-001.0-SJC	SJC		10/4/2015				10/5/2015
01	15-10-0270-5		LWA		ESGV-001.0-SJC-313	313		10/4/2015				10/5/2015
01	15-10-0270-562		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/9/2015
01	15-10-0270-4776		LWA		Method Blank	ank						10/9/2015
01	15-10-0270-1		LWA		ESGV-001.0-SDW	SDW		10/4/2015				10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/8/2015
01	15-10-0270-3		LWA		ESGV-001.0-SJC	SJC		10/4/2015				10/8/2015
01	15-10-0270-4		LWA		ESGV-001.0-SJC-312	312		10/4/2015				10/8/2015
01	15-10-0270-7343		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/9/2015
01	15-10-0270-263		LWA		Method Blank	ank						10/9/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/8/2015
01	15-10-0270-3		LWA		ESGV-001.0-SJC	SJC		10/4/2015				10/8/2015
01	15-10-0270-3504		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/7/2015
01	15-10-0270-2698		LWA		Method Blank	ank						10/7/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/7/2015
01	15-10-0270-345		LWA		Method Blank	ank						10/7/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/8/2015
01	15-10-0270-3		LWA		ESGV-001.0-SJC	SJC		10/4/2015				10/8/2015
01	15-10-0270-3891		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/8/2015
01	15-10-0270-3		LWA		ESGV-001.0-SJC	SJC		10/4/2015				10/8/2015
01	15-10-0270-2205		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/10/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-361		LWA		Laboratory Control Sample Duplicate	ate						10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW						10/10/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW						10/10/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-361		LWA		Method Blank	ank						10/8/2015

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-2		1 Samplewater	EPA 300.0	Chloride		mg/L	1	27 =		0.52	1			
01	15-10-0270-2		1 Samplewater	EPA 300.0	Nitrite (as N)		mg/L	1	0.025 DNQ		0.012	0.1 J			
01	15-10-0270-2		1 Samplewater	EPA 300.0	Nitrate (as N)		mg/L	1	3.6 =		0.053	0.1			
01	15-10-0270-2		1 Samplewater	EPA 300.0	o-Phosphate (as P)		mg/L	1	0.16 =		0.037	0.1			
01	15-10-0270-2		1 Samplewater	EPA 300.0	Sulfate		mg/L	1	26 =		0.27	1			
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Fluoride		mg/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Chloride		mg/L	1	-0.52 ND		0.52	1			
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Nitrite (as N)		mg/L	1	-0.012 ND		0.012	0.1			
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Nitrate (as N)		mg/L	1	-0.053 ND		0.053	0.1			
01	15-10-0270-6143		1 Blankwater	EPA 300.0	o-Phosphate (as P)		mg/L	1	-0.037 ND		0.037	0.1			
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Sulfate		mg/L	1	-0.27 ND		0.27	1			
01	15-10-0270-2		1 Samplewater	EPA 314.0	Perchlorate		ug/L	1	-0.71 ND		0.71	2	EST MS/MSD		
01	15-10-0270-349		1 Blankwater	EPA 314.0	Perchlorate		ug/L	1	-0.71 ND		0.71	2			
01	15-10-0270-2		1 Samplewater	EPA 410.4	Chemical Oxygen Demand		mg/L	1	140 =		10	20			
01	15-10-0270-5469		1 Blankwater	EPA 410.4	Chemical Oxygen Demand		mg/L	1	-10 ND		10	20			
01	15-10-0270-2		1 Samplewater	SM 2130 B	Turbidity		NTU	1	75 =		0.044	1			
01	15-10-0270-2		1 Samplewater	SM 2320B	Alkalinity, Total (as CaCO3)		mg/L	1	43 =		0.848	1			
01	15-10-0270-3		1 Samplewater	SM 2320B	Alkalinity, Total (as CaCO3)		mg/L	1	81 =		0.848	1			
01	15-10-0270-838		1 Blankwater	SM 2320B	Alkalinity, Total (as CaCO3)		mg/L	1	-0.85 ND		0.85	1			
01	15-10-0270-2		1 Samplewater	SM 2320B	Bicarbonate (as CaCO3)		mg/L	1	43 =		0.848	1			
01	15-10-0270-593		1 Blankwater	SM 2320B	Bicarbonate (as CaCO3)		mg/L	1	-0.85 ND		0.85	1			
01	15-10-0270-2		1 Samplewater	SM 2320B	Carbonate (as CaCO3)		mg/L	1	-0.85 ND		0.85	1			
01	15-10-0270-525		1 Blankwater	SM 2320B	Carbonate (as CaCO3)		mg/L	1	-0.85 ND		0.85	1			
01	15-10-0270-1		1 Samplewater	SM 2340C	Hardness, Total (as CaCO3)		mg/L	1	70 =		0.99	2			
01	15-10-0270-2		1 Samplewater	SM 2340C	Hardness, Total (as CaCO3)		mg/L	1	85 =		0.99	2			
01	15-10-0270-3		1 Samplewater	SM 2340C	Hardness, Total (as CaCO3)		mg/L	1	170 =		0.99	2			
01	15-10-0270-5		1 blankwater	SM 2340C	Hardness, Total (as CaCO3)		mg/L	1	-0.99 ND		0.99	2			
01	15-10-0270-562		1 Blankwater	SM 2340C	Hardness, Total (as CaCO3)		mg/L	1	-0.99 ND		0.99	2			
01	15-10-0270-2		1 Samplewater	SM 2540 C	Solids, Total Dissolved		mg/L	1	210 =		0.87	1			
01	15-10-0270-4776		1 Blankwater	SM 2540 C	Solids, Total Dissolved		mg/L	1	-0.87 ND		0.87	1			
01	15-10-0270-1		1 Samplewater	SM 2540 D	Solids, Total Suspended		mg/L	1	120 =		0.829	1		FD RPD	
01	15-10-0270-2		1 Samplewater	SM 2540 D	Solids, Total Suspended		mg/L	1	136 =		0.829	1		FD RPD	
01	15-10-0270-3		1 Samplewater	SM 2540 D	Solids, Total Suspended		mg/L	1	341 =		0.829	1		FD RPD	
01	15-10-0270-4		1 Samplewater	SM 2540 D	Solids, Total Suspended		mg/L	1	175 =		0.829	1		FD RPD	
01	15-10-0270-7343		1 Blankwater	SM 2540 D	Solids, Total Suspended		mg/L	1	-0.83 ND		0.83	1			
01	15-10-0270-2		1 Samplewater	SM 2540 D/EPA 160.4	Solids, Volatile Suspended		mg/L	1	30 =		1	1			
01	15-10-0270-263		1 Blankwater	SM 2540 D/EPA 160.4	Solids, Volatile Suspended		mg/L	1	-1 ND		1	1			
01	15-10-0270-2		1 Samplewater	SM 4500 N Org B	Total Kjeldahl Nitrogen		mg/L	1	5 =		0.28	0.5			
01	15-10-0270-3		1 Samplewater	SM 4500 N Org B	Total Kjeldahl Nitrogen		mg/L	1	7.6 =		0.28	0.5			
01	15-10-0270-3504		1 Blankwater	SM 4500 N Org B	Total Kjeldahl Nitrogen		mg/L	1	-0.28 ND		0.28	0.5			
01	15-10-0270-2		1 Samplewater	SM 4500 P B/E	Phosphorus, Total		mg/L	1	0.33 =		0.022	0.1			
01	15-10-0270-2698		1 Blankwater	SM 4500 P B/E	Phosphorus, Total		mg/L	1	-0.022 ND		0.022	0.1			
01	15-10-0270-2		1 Samplewater	SM 4500 P B/E	Phosphorus, Dissolved		mg/L	1	0.22 =		0.026	0.1			
01	15-10-0270-345		1 Blankwater	SM 4500 P B/E	Phosphorus, Dissolved		mg/L	1	-0.026 ND		0.026	0.1			
01	15-10-0270-2		1 Samplewater	SM 4500-CN E	Cyanide, Total		mg/L	1	-0.007 ND		0.007	0.02			
01	15-10-0270-3		1 Samplewater	SM 4500-CN E	Cyanide, Total		mg/L	1	-0.007 ND		0.007	0.02			
01	15-10-0270-3891		1 Blankwater	SM 4500-CN E	Cyanide, Total		mg/L	1	-0.007 ND		0.007	0.02			
01	15-10-0270-2		1 Samplewater	SM 4500-NH3 B/C	Ammonia (as N)		mg/L	1	1.7 =		0.067	0.1			
01	15-10-0270-3		1 Samplewater	SM 4500-NH3 B/C	Ammonia (as N)		mg/L	1	2.6 =		0.067	0.1			
01	15-10-0270-2205		1 Blankwater	SM 4500-NH3 B/C	Ammonia (as N)		mg/L	1	-0.067 ND		0.067	0.1			
01	15-10-0270-2		1 Samplewater	SM 5210 B	Biochemical Oxygen Demand		mg/L	1	33 =		0.58	5			
01	15-10-0270-361		2 Blankwater	EPA 608	4,4'-DDE		ug/L	1	0.4279 =		0.0266	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	4,4'-DDT		ug/L	1	0.4407 =		0.0267	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Delta-BHC		ug/L	1	0.4911 =		0.0286	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Dieldrin		ug/L	1	0.4659 =		0.0285	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Endosulfan I		ug/L	1	0.4715 =		0.0278	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Endosulfan II		ug/L	1	0.4676 =		0.0272	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Endosulfan Sulfate		ug/L	1	0.4476 =		0.0292	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Endrin		ug/L	1	0.4858 =		0.0307	0.1			0.5
01	15-10-0270-2		1 Samplewater	EPA 608	Decachlorobiphenyl		%REC	1.05	110 =						
01	15-10-0270-2		1 Samplewater	EPA 608	2,4,5,6-Tetrachloro-m-Xylene		%REC	1.05	118 =						
01	15-10-0270-361		1 Blankwater	EPA 608	Aldrin		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Alpha Chlordane		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Alpha-BHC		ug/L	1	-0.028 ND		0.028	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1016		ug/L	1	-0.29 ND		0.29	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1221		ug/L	1	-0.28 ND		0.28	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1232		ug/L	1	-0.25 ND		0.25	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1242		ug/L	1	-0.18 ND		0.18	1			

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	15-10-0270-2	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-6143						
01	15-10-0270-6143						
01	15-10-0270-6143						
01	15-10-0270-6143						
01	15-10-0270-6143						
01	15-10-0270-6143						
01	15-10-0270-2						
01	15-10-0270-349						
01	15-10-0270-2						
01	15-10-0270-5469						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-3						
01	15-10-0270-838						
01	15-10-0270-2						
01	15-10-0270-593						
01	15-10-0270-2						
01	15-10-0270-525						
01	15-10-0270-1						
01	15-10-0270-2						
01	15-10-0270-3						
01	15-10-0270-5						
01	15-10-0270-562						
01	15-10-0270-2						
01	15-10-0270-4776						
01	15-10-0270-1						
01	15-10-0270-2						
01	15-10-0270-3						
01	15-10-0270-4					64	30
01	15-10-0270-7343						
01	15-10-0270-2						
01	15-10-0270-263						
01	15-10-0270-2						
01	15-10-0270-3						
01	15-10-0270-3504						
01	15-10-0270-2						
01	15-10-0270-2698						
01	15-10-0270-2						
01	15-10-0270-345						
01	15-10-0270-2						
01	15-10-0270-3						
01	15-10-0270-3891						
01	15-10-0270-2						
01	15-10-0270-3						
01	15-10-0270-2205						
01	15-10-0270-2						
01	15-10-0270-361		86	50	135	1	25
01	15-10-0270-361		88	50	135	4	25
01	15-10-0270-361		98	50	135	7	25
01	15-10-0270-361		93	50	135	0	25
01	15-10-0270-361		94	50	135	1	25
01	15-10-0270-361		94	50	135	1	25
01	15-10-0270-361		90	50	135	1	25
01	15-10-0270-361		97	50	135	3	25
01	15-10-0270-2		110	50	135		
01	15-10-0270-2		118	50	135		
01	15-10-0270-361						
01	15-10-0270-361						
01	15-10-0270-361						
01	15-10-0270-361						
01	15-10-0270-361						
01	15-10-0270-361						
01	15-10-0270-361						

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1248		ug/L	1	-0.2 ND		0.2	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1254		ug/L	1	-0.23 ND		0.23	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1260		ug/L	1	-0.26 ND		0.26	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1262		ug/L	1	-0.26 ND		0.26	1			
01	15-10-0270-361		1 Blankwater	EPA 608	Beta-BHC		ug/L	1	-0.03 ND		0.03	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Chlordane		ug/L	1	-0.33 ND		0.33	1			
01	15-10-0270-361		1 Blankwater	EPA 608	4,4'-DDD		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	4,4'-DDE		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	4,4'-DDT		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Delta-BHC		ug/L	1	-0.029 ND		0.029	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Dieldrin		ug/L	1	-0.029 ND		0.029	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Endosulfan I		ug/L	1	-0.028 ND		0.028	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Endosulfan II		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Endosulfan Sulfate		ug/L	1	-0.029 ND		0.029	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Endrin		ug/L	1	-0.031 ND		0.031	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Endrin Aldehyde		ug/L	1	-0.026 ND		0.026	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Endrin Ketone		ug/L	1	-0.024 ND		0.024	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Gamma Chlordane		ug/L	1	-0.027 ND		0.027	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Gamma-BHC		ug/L	1	-0.03 ND		0.03	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Heptachlor		ug/L	1	-0.026 ND		0.026	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Heptachlor Epoxide		ug/L	1	-0.025 ND		0.025	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Methoxychlor		ug/L	1	-0.025 ND		0.025	0.1			
01	15-10-0270-361		1 Blankwater	EPA 608	Toxaphene		ug/L	1	-0.59 ND		0.59	2			
01	15-10-0270-361		1 Blankwater	EPA 608	Decachlorobiphenyl		%REC	1	116 =						
01	15-10-0270-361		1 Blankwater	EPA 608	2,4,5,6-Tetrachloro-m-Xylene		%REC	1	94 =						
01	15-10-0270-2		1 Samplewater	EPA 625	N-Nitrosodimethylamine		ug/L	1	-3.1 ND		3.1	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Phenol		ug/L	1	-2 ND		2	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Bis(2-Chloroethyl) Ether		ug/L	1	-2.4 ND		2.4	24			
01	15-10-0270-2		1 Samplewater	EPA 625	2-Chlorophenol		ug/L	1	-2.2 ND		2.2	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Bis(2-Chloroisopropyl) Ether		ug/L	1	-3.1 ND		3.1	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	N-Nitroso-di-n-propylamine		ug/L	1	-2.3 ND		2.3	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Hexachloroethane		ug/L	1	-2.9 ND		2.9	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Nitrobenzene		ug/L	1	-2.9 ND		2.9	24			
01	15-10-0270-2		1 Samplewater	EPA 625	Isophorone		ug/L	1	-2.4 ND		2.4	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2-Nitrophenol		ug/L	1	-2.5 ND		2.5	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2,4-Dimethylphenol		ug/L	1	-2.3 ND		2.3	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Bis(2-Chloroethoxy) Methane		ug/L	1	-2.4 ND		2.4	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2,4-Dichlorophenol		ug/L	1	-2.4 ND		2.4	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	1,2,4-Trichlorobenzene		ug/L	1	-2.7 ND		2.7	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Naphthalene		ug/L	1	-2.8 ND		2.8	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Hexachloro-1,3-Butadiene		ug/L	1	-2.8 ND		2.8	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	4-Chloro-3-Methylphenol		ug/L	1	-2.3 ND		2.3	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Hexachlorocyclopentadiene		ug/L	1	-6.7 ND		6.7	24			
01	15-10-0270-2		1 Samplewater	EPA 625	2,4,6-Trichlorophenol		ug/L	1	-2.4 ND		2.4	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2-Chloronaphthalene		ug/L	1	-2.7 ND		2.7	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Dimethyl Phthalate		ug/L	1	-2.5 ND		2.5	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Acenaphthylene		ug/L	1	-2.8 ND		2.8	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Acenaphthene		ug/L	1	-2.7 ND		2.7	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2,4-Dinitrophenol		ug/L	1	-13 ND		13	48			
01	15-10-0270-2		1 Samplewater	EPA 625	4-Nitrophenol		ug/L	1	-1.5 ND		1.5	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2,4-Dinitrotoluene		ug/L	1	-2.2 ND		2.2	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	2,6-Dinitrotoluene		ug/L	1	-2.3 ND		2.3	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Diethyl Phthalate		ug/L	1	-2.7 ND		2.7	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	4-Chlorophenyl-Phenyl Ether		ug/L	1	-2.6 ND		2.6	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Fluorene		ug/L	1	-2.6 ND		2.6	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	4,6-Dinitro-2-Methylphenol		ug/L	1	-14 ND		14	48			
01	15-10-0270-2		1 Samplewater	EPA 625	N-Nitrosodiphenylamine		ug/L	1	-2.6 ND		2.6	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	4-Bromophenyl-Phenyl Ether		ug/L	1	-2.6 ND		2.6	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Hexachlorobenzene		ug/L	1	-3 ND		3	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Pentachlorophenol		ug/L	1	-4.5 ND		4.5	24			
01	15-10-0270-2		1 Samplewater	EPA 625	Phenanthrene		ug/L	1	-2.8 ND		2.8	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Anthracene		ug/L	1	-2.9 ND		2.9	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Di-n-Butyl Phthalate		ug/L	1	-2.8 ND		2.8	9.6			
01	15-10-0270-361		2 Blankwater	EPA 608	Endrin Aldehyde		ug/L	1	0.4807 =		0.0265	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Gamma Chlordane		ug/L	1	0.4315 =		0.0275	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Gamma-BHC		ug/L	1	0.4501 =		0.0299	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Heptachlor		ug/L	1	0.4237 =		0.0263	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Heptachlor Epoxide		ug/L	1	0.4408 =		0.025	0.1			0.5

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-361		2 Blankwater	EPA 608	Methoxychlor		ug/L	1	0.4432 =		0.0251	0.1			0.5
01	15-10-0270-299		1 Blankwater	EPA 625	Phenol		ug/L	1	186.4 =		2.059	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	2-Chlorophenol		ug/L	1	185.9 =		2.326	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	N-Nitroso-di-n-propylamine		ug/L	1	175 =		2.358	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	1,2,4-Trichlorobenzene		ug/L	1	165.7 =		2.847	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Naphthalene		ug/L	1	169.7 =		2.866	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	4-Chloro-3-Methylphenol		ug/L	1	156 =		2.383	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Dimethyl Phthalate		ug/L	1	159.2 =		2.617	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Acenaphthylene		ug/L	1	173.6 =		2.89	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Acenaphthene		ug/L	1	179.7 =		2.807	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	4-Nitrophenol		ug/L	1	145 =		1.593	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	2,4-Dinitrotoluene		ug/L	1	158.3 =		2.331	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Fluorene		ug/L	1	170.5 =		2.715	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Pentachlorophenol		ug/L	1	149.2 =		4.641	25			200
01	15-10-0270-299		1 Blankwater	EPA 625	Pyrene		ug/L	1	182.7 =		2.977	10			200
01	15-10-0270-299		1 Blankwater	EPA 625	Butyl Benzyl Phthalate		ug/L	1	165.7 =		2.475	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Phenol		ug/L	1	181.7 =		2.059	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	2-Chlorophenol		ug/L	1	182.2 =		2.326	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	N-Nitroso-di-n-propylamine		ug/L	1	168.8 =		2.358	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	1,2,4-Trichlorobenzene		ug/L	1	160.4 =		2.847	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Naphthalene		ug/L	1	164 =		2.866	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	4-Chloro-3-Methylphenol		ug/L	1	148.5 =		2.383	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Dimethyl Phthalate		ug/L	1	154.9 =		2.617	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Acenaphthylene		ug/L	1	173.5 =		2.89	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Acenaphthene		ug/L	1	181.2 =		2.807	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	4-Nitrophenol		ug/L	1	143 =		1.593	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	2,4-Dinitrotoluene		ug/L	1	157.5 =		2.331	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Fluorene		ug/L	1	169.9 =		2.715	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Pentachlorophenol		ug/L	1	149.6 =		4.641	25			200
01	15-10-0270-299		2 Blankwater	EPA 625	Pyrene		ug/L	1	183.9 =		2.977	10			200
01	15-10-0270-299		2 Blankwater	EPA 625	Butyl Benzyl Phthalate		ug/L	1	159.9 =		2.475	10			200
01	15-10-0270-115		1 Blankwater	EPA 8141A	Azinphos Methyl		mg/L	1	0.04202 =		0.0029	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Bolstar		mg/L	1	0.04347 =		0.0029	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Chlorpyrifos		mg/L	1	0.03969 =		0.0024	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Coumaphos		mg/L	1	0.0408 =		0.0024	0.005			0.04
01	15-10-0270-4489		1 Blankwater	SM 5210 B	Biochemical Oxygen Demand		mg/L	1	-0.58 ND		0.58	5			
01	15-10-0270-2		1 Samplewater	SM 5540C	MBAS		mg/L	1	0.36 =		0.064	0.1			
01	15-10-0270-2942		1 Blankwater	SM 5540C	MBAS		mg/L	1	-0.064 ND		0.064	0.1			
01	15-10-0270-1		1 Samplewater	EPA 200.8	Copper	Total	mg/L	5	0.0394 =		0.0007	0.005			
01	15-10-0270-1		1 Samplewater	EPA 200.8	Lead	Total	mg/L	5	0.0119 =		0.0004	0.005			
01	15-10-0270-1		1 Samplewater	EPA 200.8	Zinc	Total	mg/L	5	0.378 =		0.0024	0.025			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Antimony	Total	mg/L	5	0.0019 DNQ		0.0005	0.005 J			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Arsenic	Total	mg/L	5	-0.0019 ND		0.0019	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Beryllium	Total	mg/L	5	-0.0014 ND		0.0014	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Cadmium	Total	mg/L	5	-0.0006 ND		0.0006	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Chromium	Total	mg/L	5	0.0061 =		0.002	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Copper	Total	mg/L	5	0.0213 =		0.0007	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Lead	Total	mg/L	5	0.0079 =		0.0004	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Nickel	Total	mg/L	5	0.0071 =		0.0007	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Selenium	Total	mg/L	5	-0.0008 ND		0.0008	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Silver	Total	mg/L	5	-0.0006 ND		0.0006	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Thallium	Total	mg/L	5	-0.0005 ND		0.0005	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Zinc	Total	mg/L	5	0.246 =		0.0024	0.025			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Aluminum	Total	mg/L	5	3.3 =		0.0165	0.25		MS >UL, EST MS/MSD	
01	15-10-0270-2		1 Samplewater	EPA 200.8	Iron	Total	mg/L	5	4.46 =		0.0463	0.25			
01	15-10-0270-3		1 Samplewater	EPA 200.8	Copper	Total	mg/L	5	0.0435 =		0.0007	0.005			
01	15-10-0270-3		1 Samplewater	EPA 200.8	Lead	Total	mg/L	5	0.0152 =		0.0004	0.005			
01	15-10-0270-3		1 Samplewater	EPA 200.8	Selenium	Total	mg/L	5	-0.0008 ND		0.0008	0.005			
01	15-10-0270-3		1 Samplewater	EPA 200.8	Zinc	Total	mg/L	5	0.394 =		0.0024	0.025			
01	15-10-0270-6		1 blankwater	EPA 200.8	Copper	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-6		1 blankwater	EPA 200.8	Lead	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-2		1 Samplewater	EPA 625	Fluoranthene		ug/L	1	-3 ND		3	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Benzidine		ug/L	1	-6.3 ND		6.3	48			
01	15-10-0270-2		1 Samplewater	EPA 625	Pyrene		ug/L	1	-2.9 ND		2.9	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Butyl Benzyl Phthalate		ug/L	1	-2.4 ND		2.4	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	3,3'-Dichlorobenzidine		ug/L	1	-2.5 ND		2.5	24			
01	15-10-0270-2		1 Samplewater	EPA 625	Benzo (a) Anthracene		ug/L	1	-4.5 ND		4.5	9.6			
01	15-10-0270-2		1 Samplewater	EPA 625	Bis(2-Ethylhexyl) Phthalate		ug/L	1	-3 ND		3	9.6			

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-2		1 Samplewater	EPA 625	Chrysene		ug/L	1	-2.7 ND			2.7	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Di-n-Octyl Phthalate		ug/L	1	-2.4 ND			2.4	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Benzo (k) Fluoranthene		ug/L	1	-3.1 ND			3.1	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Benzo (b) Fluoranthene		ug/L	1	-2.2 ND			2.2	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Benzo (a) Pyrene		ug/L	1	-2.3 ND			2.3	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Benzo (g,h,i) Perylene		ug/L	1	-2.4 ND			2.4	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Indeno (1,2,3-c,d) Pyrene		ug/L	1	-2.1 ND			2.1	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	Dibenz (a,h) Anthracene		ug/L	1	-2.4 ND			2.4	9.6		
01	15-10-0270-2		1 Samplewater	EPA 625	1,2-Diphenylhydrazine		ug/L	1	-1.7 ND			1.7	9.6		
01	15-10-0270-3		1 Samplewater	EPA 625	N-Nitrosodimethylamine		ug/L	1	-3.2 ND			3.2	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Phenol		ug/L	1	-2.1 ND			2.1	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Bis(2-Chloroethyl) Ether		ug/L	1	-2.5 ND			2.5	25		
01	15-10-0270-3		1 Samplewater	EPA 625	2-Chlorophenol		ug/L	1	-2.3 ND			2.3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Bis(2-Chloroisopropyl) Ether		ug/L	1	-3.3 ND			3.3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	N-Nitroso-di-n-propylamine		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Hexachloroethane		ug/L	1	-3 ND			3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Nitrobenzene		ug/L	1	-3.1 ND			3.1	25		
01	15-10-0270-3		1 Samplewater	EPA 625	Isophorone		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2-Nitrophenol		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2,4-Dimethylphenol		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Bis(2-Chloroethoxy) Methane		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2,4-Dichlorophenol		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-3		1 Samplewater	EPA 625	1,2,4-Trichlorobenzene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Naphthalene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Hexachloro-1,3-Butadiene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-3		1 Samplewater	EPA 625	4-Chloro-3-Methylphenol		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Hexachlorocyclopentadiene		ug/L	1	-7 ND			7	25		
01	15-10-0270-3		1 Samplewater	EPA 625	2,4,6-Trichlorophenol		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2-Chloronaphthalene		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Dimethyl Phthalate		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Acenaphthylene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Acenaphthene		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2,4-Dinitrophenol		ug/L	1	-14 ND			14	51		
01	15-10-0270-3		1 Samplewater	EPA 625	4-Nitrophenol		ug/L	1	-1.6 ND			1.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2,4-Dinitrotoluene		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-3		1 Samplewater	EPA 625	2,6-Dinitrotoluene		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Diethyl Phthalate		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-3		1 Samplewater	EPA 625	4-Chlorophenyl-Phenyl Ether		ug/L	1	-2.7 ND			2.7	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Fluorene		ug/L	1	-2.7 ND			2.7	10		
01	15-10-0270-3		1 Samplewater	EPA 625	4,6-Dinitro-2-Methylphenol		ug/L	1	-14 ND			14	51		
01	15-10-0270-3		1 Samplewater	EPA 625	N-Nitrosodiphenylamine		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-3		1 Samplewater	EPA 625	4-Bromophenyl-Phenyl Ether		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Hexachlorobenzene		ug/L	1	-3.1 ND			3.1	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Pentachlorophenol		ug/L	1	-4.7 ND			4.7	25		
01	15-10-0270-3		1 Samplewater	EPA 625	Phenanthrene		ug/L	1	-3 ND			3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Anthracene		ug/L	1	-3 ND			3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Di-n-Butyl Phthalate		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Fluoranthene		ug/L	1	-3.1 ND			3.1	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Benzidine		ug/L	1	-6.6 ND			6.6	51		
01	15-10-0270-3		1 Samplewater	EPA 625	Pyrene		ug/L	1	-3 ND			3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Butyl Benzyl Phthalate		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-3		1 Samplewater	EPA 625	3,3'-Dichlorobenzidine		ug/L	1	-2.6 ND			2.6	25		
01	15-10-0270-3		1 Samplewater	EPA 625	Benzo (a) Anthracene		ug/L	1	-4.7 ND			4.7	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Bis(2-Ethylhexyl) Phthalate		ug/L	1	-3.2 ND			3.2	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Chrysene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Di-n-Octyl Phthalate		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Benzo (k) Fluoranthene		ug/L	1	-3.3 ND			3.3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Benzo (b) Fluoranthene		ug/L	1	-2.3 ND			2.3	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Benzo (a) Pyrene		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Benzo (g,h,i) Perylene		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Indeno (1,2,3-c,d) Pyrene		ug/L	1	-2.2 ND			2.2	10		
01	15-10-0270-3		1 Samplewater	EPA 625	Dibenz (a,h) Anthracene		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-3		1 Samplewater	EPA 625	1,2-Diphenylhydrazine		ug/L	1	-1.8 ND			1.8	10		
01	15-10-0270-2		1 Samplewater	EPA 625	2-Fluorophenol		%REC	1	75 =						
01	15-10-0270-2		1 Samplewater	EPA 625	Phenol-d6		%REC	1	75 =						
01	15-10-0270-2		1 Samplewater	EPA 625	Nitrobenzene-d5		%REC	1	67 =						
01	15-10-0270-2		1 Samplewater	EPA 625	2-Fluorobiphenyl		%REC	1	75 =						
01	15-10-0270-2		1 Samplewater	EPA 625	2,4,6-Tribromophenol		%REC	1	83 =						

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-2		1 Samplewater	EPA 625	p-Terphenyl-d14		%REC	1	67 =						
01	15-10-0270-3		1 Samplewater	EPA 625	2-Fluorophenol		%REC	1	68 =						
01	15-10-0270-3		1 Samplewater	EPA 625	Phenol-d6		%REC	1	71 =						
01	15-10-0270-3		1 Samplewater	EPA 625	Nitrobenzene-d5		%REC	1	62 =						
01	15-10-0270-3		1 Samplewater	EPA 625	2-Fluorobiphenyl		%REC	1	69 =						
01	15-10-0270-3		1 Samplewater	EPA 625	2,4,6-Tribromophenol		%REC	1	75 =						
01	15-10-0270-3		1 Samplewater	EPA 625	p-Terphenyl-d14		%REC	1	61 =						
01	15-10-0270-299		1 Blankwater	EPA 625	N-Nitrosodimethylamine		ug/L	1	-3.2 ND			3.2	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Phenol		ug/L	1	-2.1 ND			2.1	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Bis(2-Chloroethyl) Ether		ug/L	1	-2.5 ND			2.5	25		
01	15-10-0270-299		1 Blankwater	EPA 625	2-Chlorophenol		ug/L	1	-2.3 ND			2.3	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Bis(2-Chloroisopropyl) Ether		ug/L	1	-3.2 ND			3.2	10		
01	15-10-0270-299		1 Blankwater	EPA 625	N-Nitroso-di-n-propylamine		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Hexachloroethane		ug/L	1	-3 ND			3	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Nitrobenzene		ug/L	1	-3 ND			3	25		
01	15-10-0270-299		1 Blankwater	EPA 625	Isophorone		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2-Nitrophenol		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2,4-Dimethylphenol		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Bis(2-Chloroethoxy) Methane		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2,4-Dichlorophenol		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	1,2,4-Trichlorobenzene		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Naphthalene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Hexachloro-1,3-Butadiene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-299		1 Blankwater	EPA 625	4-Chloro-3-Methylphenol		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Hexachlorocyclopentadiene		ug/L	1	-6.9 ND			6.9	25		
01	15-10-0270-299		1 Blankwater	EPA 625	2,4,6-Trichlorophenol		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2-Chloronaphthalene		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Dimethyl Phthalate		ug/L	1	-2.6 ND			2.6	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Acenaphthylene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Acenaphthene		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2,4-Dinitrophenol		ug/L	1	-13 ND			13	50		
01	15-10-0270-299		1 Blankwater	EPA 625	4-Nitrophenol		ug/L	1	-1.6 ND			1.6	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2,4-Dinitrotoluene		ug/L	1	-2.3 ND			2.3	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2,6-Dinitrotoluene		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Diethyl Phthalate		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	4-Chlorophenyl-Phenyl Ether		ug/L	1	-2.7 ND			2.7	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Fluorene		ug/L	1	-2.7 ND			2.7	10		
01	15-10-0270-299		1 Blankwater	EPA 625	4,6-Dinitro-2-Methylphenol		ug/L	1	-14 ND			14	50		
01	15-10-0270-299		1 Blankwater	EPA 625	N-Nitrosodiphenylamine		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	4-Bromophenyl-Phenyl Ether		ug/L	1	-2.7 ND			2.7	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Hexachlorobenzene		ug/L	1	-3.1 ND			3.1	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Pentachlorophenol		ug/L	1	-4.6 ND			4.6	25		
01	15-10-0270-299		1 Blankwater	EPA 625	Phenanthrene		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Anthracene		ug/L	1	-3 ND			3	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Di-n-Butyl Phthalate		ug/L	1	-2.9 ND			2.9	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Fluoranthene		ug/L	1	-3.1 ND			3.1	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Benzidine		ug/L	1	-6.5 ND			6.5	50		
01	15-10-0270-299		1 Blankwater	EPA 625	Pyrene		ug/L	1	-3 ND			3	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Butyl Benzyl Phthalate		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	3,3'-Dichlorobenzidine		ug/L	1	-2.6 ND			2.6	25		
01	15-10-0270-299		1 Blankwater	EPA 625	Benzo (a) Anthracene		ug/L	1	-4.7 ND			4.7	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Bis(2-Ethylhexyl) Phthalate		ug/L	1	-3.2 ND			3.2	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Chrysene		ug/L	1	-2.8 ND			2.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Di-n-Octyl Phthalate		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Benzo (k) Fluoranthene		ug/L	1	-3.2 ND			3.2	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Benzo (b) Fluoranthene		ug/L	1	-2.3 ND			2.3	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Benzo (a) Pyrene		ug/L	1	-2.4 ND			2.4	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Benzo (g,h,i) Perylene		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Indeno (1,2,3-c,d) Pyrene		ug/L	1	-2.1 ND			2.1	10		
01	15-10-0270-299		1 Blankwater	EPA 625	Dibenz (a,h) Anthracene		ug/L	1	-2.5 ND			2.5	10		
01	15-10-0270-299		1 Blankwater	EPA 625	1,2-Diphenylhydrazine		ug/L	1	-1.8 ND			1.8	10		
01	15-10-0270-299		1 Blankwater	EPA 625	2-Fluorophenol		%REC	1	80 =						
01	15-10-0270-299		1 Blankwater	EPA 625	Phenol-d6		%REC	1	86 =						
01	15-10-0270-299		1 Blankwater	EPA 625	Nitrobenzene-d5		%REC	1	76 =						
01	15-10-0270-299		1 Blankwater	EPA 625	2-Fluorobiphenyl		%REC	1	86 =						
01	15-10-0270-299		1 Blankwater	EPA 625	2,4,6-Tribromophenol		%REC	1	86 =						
01	15-10-0270-299		1 Blankwater	EPA 625	p-Terphenyl-d14		%REC	1	78 =						
01	15-10-0270-2		1 Samplewater	EPA 8141A	Azinphos Methyl		mg/L	1	-0.0027 ND		0.0027	0.0048			

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-2		1 Samplewater	EPA 8141A	Bolstar		mg/L	1	-0.0027	ND	0.0027	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Chlorpyrifos		mg/L	1	-0.0023	ND	0.0023	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Coumaphos		mg/L	1	-0.0023	ND	0.0023	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Diazinon		mg/L	1	-0.0028	ND	0.0028	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Dichlorvos		mg/L	1	-0.0035	ND	0.0035	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Disulfoton		mg/L	1	-0.0025	ND	0.0025	0.0096			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Ethoprop		mg/L	1	-0.0024	ND	0.0024	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Fensulfothion		mg/L	1	-0.0027	ND	0.0027	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Fenthion		mg/L	1	-0.0025	ND	0.0025	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Merphos		mg/L	1	-0.0025	ND	0.0025	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Methyl Parathion		mg/L	1	-0.0029	ND	0.0029	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Mevinphos		mg/L	1	-0.0026	ND	0.0026	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Naled		mg/L	1	-0.019	ND	0.019	0.038			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Phorate		mg/L	1	-0.0024	ND	0.0024	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Ronnel		mg/L	1	-0.0031	ND	0.0031	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Stirophos		mg/L	1	-0.0085	ND	0.0085	0.019			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Tokuthion		mg/L	1	-0.0027	ND	0.0027	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Trichloronate		mg/L	1	-0.002	ND	0.002	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Demeton-o/s		mg/L	1	-0.0027	ND	0.0027	0.0048			
01	15-10-0270-2		1 Samplewater	EPA 8141A	Tributylphosphate		%REC	1.04	91 =						
01	15-10-0270-115		1 Blankwater	EPA 8141A	Azinphos Methyl		mg/L	1	-0.0029	ND	0.0029	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Bolstar		mg/L	1	-0.0029	ND	0.0029	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Chlorpyrifos		mg/L	1	-0.0024	ND	0.0024	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Coumaphos		mg/L	1	-0.0024	ND	0.0024	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Diazinon		mg/L	1	-0.0029	ND	0.0029	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Dichlorvos		mg/L	1	-0.0036	ND	0.0036	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Disulfoton		mg/L	1	-0.0026	ND	0.0026	0.01			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Ethoprop		mg/L	1	-0.0025	ND	0.0025	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Fensulfothion		mg/L	1	-0.0029	ND	0.0029	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Fenthion		mg/L	1	-0.0026	ND	0.0026	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Merphos		mg/L	1	-0.0026	ND	0.0026	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Methyl Parathion		mg/L	1	-0.003	ND	0.003	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Mevinphos		mg/L	1	-0.0027	ND	0.0027	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Naled		mg/L	1	-0.019	ND	0.019	0.04			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Phorate		mg/L	1	-0.0025	ND	0.0025	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Ronnel		mg/L	1	-0.0032	ND	0.0032	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Stirophos		mg/L	1	-0.0088	ND	0.0088	0.02			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Tokuthion		mg/L	1	-0.0028	ND	0.0028	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Trichloronate		mg/L	1	-0.0021	ND	0.0021	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Demeton-o/s		mg/L	1	-0.0028	ND	0.0028	0.005			
01	15-10-0270-115		1 Blankwater	EPA 8141A	Tributylphosphate		%REC	1	94 =						
01	15-10-0270-2		1 Samplewater	EPA 8151A	Dalapon		ug/L	1	-3.6	ND	3.6	13			
01	15-10-0270-2		1 Samplewater	EPA 8151A	Dicamba		ug/L	1	-0.16	ND	0.16	0.49			
01	15-10-0270-2		1 Samplewater	EPA 8151A	MCP		ug/L	1	-160	ND	160	490			
01	15-10-0270-2		1 Samplewater	EPA 8151A	MCPA		ug/L	1	-160	ND	160	490			
01	15-10-0270-2		1 Samplewater	EPA 8151A	Dichlorprop		ug/L	1	-1.7	ND	1.7	4.9			
01	15-10-0270-2		1 Samplewater	EPA 8151A	2,4-D		ug/L	1	-1.7	ND	1.7	4.9			
01	15-10-0270-2		1 Samplewater	EPA 8151A	2,4,5-TP (Silvex)		ug/L	1	-0.22	ND	0.22	0.49			
01	15-10-0270-2		1 Samplewater	EPA 8151A	2,4,5-T		ug/L	1	-0.18	ND	0.18	0.49			
01	15-10-0270-2		1 Samplewater	EPA 8151A	2,4-DB		ug/L	1	-1.5	ND	1.5	4.9			
01	15-10-0270-2		1 Samplewater	EPA 8151A	Dinoseb		ug/L	1	-0.92	ND	0.92	2.4			
01	15-10-0270-2		1 Samplewater	EPA 8151A	2,4-Dichlorophenylacetic acid		%REC	1.03	110 =						
01	15-10-0270-662		1 Blankwater	EPA 8151A	Dalapon		ug/L	1	-3.7	ND	3.7	13			
01	15-10-0270-662		1 Blankwater	EPA 8151A	Dicamba		ug/L	1	-0.17	ND	0.17	0.5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	MCP		ug/L	1	-170	ND	170	500			
01	15-10-0270-662		1 Blankwater	EPA 8151A	MCPA		ug/L	1	-170	ND	170	500			
01	15-10-0270-662		1 Blankwater	EPA 8151A	Dichlorprop		ug/L	1	-1.8	ND	1.8	5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4-D		ug/L	1	-1.8	ND	1.8	5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4,5-TP (Silvex)		ug/L	1	-0.22	ND	0.22	0.5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4,5-T		ug/L	1	-0.18	ND	0.18	0.5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4-DB		ug/L	1	-1.5	ND	1.5	5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	Dinoseb		ug/L	1	-0.95	ND	0.95	2.5			
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4-Dichlorophenylacetic acid		%REC	1	134 =				7		
01	15-10-0270-2		1 Samplewater	EPA 624	Methyl-t-Butyl Ether (MTBE)		ug/L	1	-0.14	ND	0.14	1			
01	15-10-0270-2		1 Samplewater	EPA 624	Dibromofluoromethane		%REC	1	109 =						
01	15-10-0270-2		1 Samplewater	EPA 624	1,2-Dichloroethane-d4		%REC	1	113 =						
01	15-10-0270-2		1 Samplewater	EPA 624	Toluene-d8		%REC	1	102 =						
01	15-10-0270-2		1 Samplewater	EPA 624	1,4-Bromofluorobenzene		%REC	1	93 =						

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-452		1 Blankwater	EPA 624	Methyl-t-Butyl Ether (MTBE)		ug/L	1	-0.14	ND	0.14	1			
01	15-10-0270-452		1 Blankwater	EPA 624	Dibromofluoromethane		%REC	1	104	=					
01	15-10-0270-452		1 Blankwater	EPA 624	1,2-Dichloroethane-d4		%REC	1	105	=					
01	15-10-0270-452		1 Blankwater	EPA 624	Toluene-d8		%REC	1	103	=					
01	15-10-0270-452		1 Blankwater	EPA 624	1,4-Bromofluorobenzene		%REC	1	92	=					
01	15-10-0270-2		1 Samplewater	EPA 1664A	HEM: Oil and Grease		mg/L	1	28.08	=	0.7998	1	3		40
01	15-10-0270-2		2 Samplewater	EPA 1664A	HEM: Oil and Grease		mg/L	1	30	=	0.7998	1	3		40
01	15-10-0270-2		1 Samplewater	EPA 218.6	Chromium, Hexavalent		ug/L	1	49.44	=	0.041	0.2			50.289
01	15-10-0270-2		2 Samplewater	EPA 218.6	Chromium, Hexavalent		ug/L	1	48.84	=	0.041	0.2			50.289
01	15-10-0270-2		1 Samplewater	EPA 300.0	Fluoride		mg/L	1	2.077	=	0.0268	0.1	3		2.622
01	15-10-0270-2		1 Samplewater	EPA 300.0	Chloride		mg/L	1	83.28	=	0.524	1			76.98
01	15-10-0270-2		1 Samplewater	EPA 300.0	Nitrite (as N)		mg/L	1	2.48	=	0.0124	0.1			2.5
01	15-10-0270-2		1 Samplewater	EPA 300.0	Nitrate (as N)		mg/L	1	9.002	=	0.0532	0.1			8.6
01	15-10-0270-2		1 Samplewater	EPA 300.0	o-Phosphate (as P)		mg/L	1	2.383	=	0.0368	0.1			2.6583
01	15-10-0270-2		1 Samplewater	EPA 300.0	Sulfate		mg/L	1	79.99	=	0.2699	1			76.25
01	15-10-0270-2		2 Samplewater	EPA 300.0	Fluoride		mg/L	1	2.076	=	0.0268	0.1	3		2.622
01	15-10-0270-2		2 Samplewater	EPA 300.0	Chloride		mg/L	1	83.16	=	0.524	1			76.98
01	15-10-0270-2		2 Samplewater	EPA 300.0	Nitrite (as N)		mg/L	1	2.486	=	0.0124	0.1			2.5
01	15-10-0270-2		2 Samplewater	EPA 300.0	Nitrate (as N)		mg/L	1	8.986	=	0.0532	0.1			8.6
01	15-10-0270-2		2 Samplewater	EPA 300.0	o-Phosphate (as P)		mg/L	1	2.408	=	0.0368	0.1			2.6583
01	15-10-0270-2		2 Samplewater	EPA 300.0	Sulfate		mg/L	1	79.84	=	0.2699	1			76.25
01	15-10-0270-2		1 Samplewater	EPA 314.0	Perchlorate		ug/L	1	67.19	=	0.7059	2	3		50
01	15-10-0270-2		2 Samplewater	EPA 314.0	Perchlorate		ug/L	1	50.19	=	0.7059	2	4		50
01	15-10-0270-2		2 Samplewater	EPA 410.4	Chemical Oxygen Demand		mg/L	1	138	=	10.49	20			
01	15-10-0270-2		2 Samplewater	SM 2130 B	Turbidity		NTU	1	75.2	=	0.0439	1			
01	15-10-0270-2		2 Samplewater	SM 2320B	Alkalinity, Total (as CaCO3)		mg/L	1	43	=	0.8484	1			
01	15-10-0270-2		2 Samplewater	SM 2320B	Bicarbonate (as CaCO3)		mg/L	1	43	=	0.8484	1			
01	15-10-0270-2		2 Samplewater	SM 2320B	Carbonate (as CaCO3)		mg/L	1	-0.8484	ND	0.8484	1			
01	15-10-0270-3		2 Samplewater	SM 2340C	Hardness, Total (as CaCO3)		mg/L	1	170	=	0.9892	2			
01	15-10-0270-2		2 Samplewater	SM 2540 C	Solids, Total Dissolved		mg/L	1	200	=	0.8703	1			
01	15-10-0270-4		2 Samplewater	SM 2540 D	Solids, Total Suspended		mg/L	1	181.5	=	0.8287	1			
01	15-10-0270-4		1 Samplewater	SM 2540 D/EPA 160.4	Solids, Volatile Suspended		mg/L	1	788	=	1	1			
01	15-10-0270-4		2 Samplewater	SM 2540 D/EPA 160.4	Solids, Volatile Suspended		mg/L	1	726	=	1	1			
01	15-10-0270-3		2 Samplewater	SM 4500 N Org B	Total Kjeldahl Nitrogen		mg/L	1	7.28	=	0.2799	0.5			
01	15-10-0270-1		1 Samplewater	SM 4500 P B/E	Phosphorus, Total		mg/L	1	0.6504	=	0.022	0.1			6.732
01	15-10-0270-1		2 Samplewater	SM 4500 P B/E	Phosphorus, Total		mg/L	1	0.6503	=	0.022	0.1			6.732
01	15-10-0270-2		1 Samplewater	SM 4500 P B/E	Phosphorus, Dissolved		mg/L	1	0.6242	=	0.0255	0.1			6.176
01	15-10-0270-2		2 Samplewater	SM 4500 P B/E	Phosphorus, Dissolved		mg/L	1	0.6226	=	0.0255	0.1			6.176
01	15-10-0270-1		1 Samplewater	SM 5210 B	Biochemical Oxygen Demand		mg/L	1	1800	=	0.5839	10			
01	15-10-0270-1		2 Samplewater	SM 5210 B	Biochemical Oxygen Demand		mg/L	1	1800	=	0.5839	10			
01	15-10-0270-2		1 Samplewater	SM 5540C	MBAS		mg/L	1	1.22	=	0.064	0.1			1.36
01	15-10-0270-2		2 Samplewater	SM 5540C	MBAS		mg/L	1	1.24	=	0.064	0.1			1.36
01	15-10-0270-3		1 Samplewater	EPA 200.8	Antimony	Total	mg/L	5	0.09493	=	0.0005	0.005			0.1
01	15-10-0270-3		1 Samplewater	EPA 200.8	Arsenic	Total	mg/L	5	0.09861	=	0.0019	0.005			0.1
01	15-10-0270-3		1 Samplewater	EPA 200.8	Beryllium	Total	mg/L	5	0.1095	=	0.0015	0.005			0.1
01	15-10-0270-3		1 Samplewater	EPA 200.8	Cadmium	Total	mg/L	5	0.1007	=	0.0006	0.005			0.1
01	15-10-0270-3		1 Samplewater	EPA 200.8	Chromium	Total	mg/L	5	0.1142	=	0.002	0.005			0.108402
01	15-10-0270-3		1 Samplewater	EPA 200.8	Copper	Total	mg/L	5	0.1432	=	0.0007	0.005			0.14352
01	15-10-0270-3		1 Samplewater	EPA 200.8	Lead	Total	mg/L	5	0.1127	=	0.0004	0.005			0.11516
01	15-10-0270-3		1 Samplewater	EPA 200.8	Nickel	Total	mg/L	5	0.1098	=	0.0007	0.005			0.11339
01	15-10-0270-3		1 Samplewater	EPA 200.8	Selenium	Total	mg/L	5	0.1071	=	0.0008	0.005			0.1
01	15-10-0270-3		1 Samplewater	EPA 200.8	Silver	Total	mg/L	5	0.04975	=	0.0006	0.005			0.05
01	15-10-0270-3		1 Samplewater	EPA 200.8	Thallium	Total	mg/L	5	0.09488	=	0.0005	0.005			0.1
01	15-10-0270-3		1 Samplewater	EPA 200.8	Zinc	Total	mg/L	5	0.4748	=	0.0024	0.025			0.4944
01	15-10-0270-3		1 Samplewater	EPA 200.8	Aluminum	Total	mg/L	5	4.797	=	0.0165	0.25	Q		4.078
01	15-10-0270-3		1 Samplewater	EPA 200.8	Iron	Total	mg/L	5	10.23	=	0.0463	0.25			10.741
01	15-10-0270-3		2 Samplewater	EPA 200.8	Antimony	Total	mg/L	5	0.1006	=	0.0005	0.005			0.1
01	15-10-0270-3		2 Samplewater	EPA 200.8	Arsenic	Total	mg/L	5	0.1067	=	0.0019	0.005			0.1
01	15-10-0270-3		2 Samplewater	EPA 200.8	Beryllium	Total	mg/L	5	0.1128	=	0.0015	0.005			0.1
01	15-10-0270-3		2 Samplewater	EPA 200.8	Cadmium	Total	mg/L	5	0.1084	=	0.0006	0.005			0.1
01	15-10-0270-3		2 Samplewater	EPA 200.8	Chromium	Total	mg/L	5	0.1198	=	0.002	0.005			0.108402
01	15-10-0270-3		2 Samplewater	EPA 200.8	Copper	Total	mg/L	5	0.1539	=	0.0007	0.005			0.14352
01	15-10-0270-3		2 Samplewater	EPA 200.8	Lead	Total	mg/L	5	0.1208	=	0.0004	0.005			0.11516
01	15-10-0270-3		2 Samplewater	EPA 200.8	Nickel	Total	mg/L	5	0.1182	=	0.0007	0.005			0.11339
01	15-10-0270-3		2 Samplewater	EPA 200.8	Selenium	Total	mg/L	5	0.1165	=	0.0008	0.005			0.1
01	15-10-0270-3		2 Samplewater	EPA 200.8	Silver	Total	mg/L	5	0.05342	=	0.0006	0.005			0.05
01	15-10-0270-3		2 Samplewater	EPA 200.8	Thallium	Total	mg/L	5	0.1008	=	0.0005	0.005			0.1
01	15-10-0270-3		2 Samplewater	EPA 200.8	Zinc	Total	mg/L	5	0.497	=	0.0024	0.025			0.4944

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	15-10-0270-452						
01	15-10-0270-452		104	80	126		
01	15-10-0270-452		105	80	134		
01	15-10-0270-452		103	80	120		
01	15-10-0270-452		92	80	120		
01	15-10-0270-2	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	70	78	114		
01	15-10-0270-2	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	75	78	114	7	18
01	15-10-0270-2		98	85	121		
01	15-10-0270-2		97	85	121	1.2	25
01	15-10-0270-2	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	78	80	120		
01	15-10-0270-2		113	80	120		
01	15-10-0270-2		99	80	120		
01	15-10-0270-2		108	80	120		
01	15-10-0270-2		89	80	120		
01	15-10-0270-2		107	80	120		
01	15-10-0270-2	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	78	80	120	0	20
01	15-10-0270-2		112	80	120	0	20
01	15-10-0270-2		99	80	120	0	20
01	15-10-0270-2		108	80	120	0	20
01	15-10-0270-2		90	80	120	1	20
01	15-10-0270-2		107	80	120	0	20
01	15-10-0270-2	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	134	80	120		
01	15-10-0270-2	The MS/MSD RPD was out of control due to suspected matrix interference.	100	80	120	29	15
01	15-10-0270-2					1	25
01	15-10-0270-2					0	25
01	15-10-0270-2					0	25
01	15-10-0270-2					0	25
01	15-10-0270-2					0	25
01	15-10-0270-3					0	25
01	15-10-0270-2					5	20
01	15-10-0270-4					4	20
01	15-10-0270-4						
01	15-10-0270-4					8	25
01	15-10-0270-3					4	25
01	15-10-0270-1		94	70	130		
01	15-10-0270-1		94	70	130	0	25
01	15-10-0270-2		102	70	130		
01	15-10-0270-2		101	70	130	0	25
01	15-10-0270-1						
01	15-10-0270-1					0	25
01	15-10-0270-2		86	70	130		
01	15-10-0270-2		88	70	130	2	25
01	15-10-0270-3		95	80	120		
01	15-10-0270-3		99	80	120		
01	15-10-0270-3		110	80	120		
01	15-10-0270-3		101	80	120		
01	15-10-0270-3		106	80	120		
01	15-10-0270-3		100	80	120		
01	15-10-0270-3		97	80	120		
01	15-10-0270-3		96	80	120		
01	15-10-0270-3		107	80	120		
01	15-10-0270-3		100	80	120		
01	15-10-0270-3		95	80	120		
01	15-10-0270-3		80	80	120		
01	15-10-0270-3	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.	819	80	120		
01	15-10-0270-3		90	80	120		
01	15-10-0270-3		101	80	120	6	20
01	15-10-0270-3		107	80	120	8	20
01	15-10-0270-3		113	80	120	3	20
01	15-10-0270-3		108	80	120	7	20
01	15-10-0270-3		111	80	120	5	20
01	15-10-0270-3		110	80	120	7	20
01	15-10-0270-3		106	80	120	7	20
01	15-10-0270-3		105	80	120	7	20
01	15-10-0270-3		117	80	120	8	20
01	15-10-0270-3		107	80	120	7	20
01	15-10-0270-3		101	80	120	6	20
01	15-10-0270-3		103	80	120	5	20

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-3		2 Samplewater	EPA 200.8	Aluminum	Total	mg/L	5	4.556 =		0.0165	0.25	Q		4.078
01	15-10-0270-3		2 Samplewater	EPA 200.8	Iron	Total	mg/L	5	10.67 =		0.0463	0.25			10.741
01	15-10-0270-9		1 Samplewater	EPA 200.8	Antimony	Dissolved	mg/L	5	0.1061 =		0.0005	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Arsenic	Dissolved	mg/L	5	0.1107 =		0.0019	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Beryllium	Dissolved	mg/L	5	0.107 =		0.0015	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Cadmium	Dissolved	mg/L	5	0.1045 =		0.0006	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Chromium	Dissolved	mg/L	5	0.1069 =		0.002	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Copper	Dissolved	mg/L	5	0.1232 =		0.0007	0.005			0.11979
01	15-10-0270-9		1 Samplewater	EPA 200.8	Lead	Dissolved	mg/L	5	0.1007 =		0.0004	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Nickel	Dissolved	mg/L	5	0.1077 =		0.0007	0.005			0.10776
01	15-10-0270-9		1 Samplewater	EPA 200.8	Selenium	Dissolved	mg/L	5	0.1148 =		0.0008	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Silver	Dissolved	mg/L	5	0.05195 =		0.0006	0.005			0.05
01	15-10-0270-9		1 Samplewater	EPA 200.8	Thallium	Dissolved	mg/L	5	0.0964 =		0.0005	0.005			0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Zinc	Dissolved	mg/L	5	0.2168 =		0.0024	0.025			0.2059
01	15-10-0270-9		1 Samplewater	EPA 200.8	Aluminum	Dissolved	mg/L	5	0.2172 DNQ		0.0165	0.25	3		0.1
01	15-10-0270-9		1 Samplewater	EPA 200.8	Iron	Dissolved	mg/L	5	4.404 =		0.0463	0.25			5.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Antimony	Dissolved	mg/L	5	0.1072 =		0.0005	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Arsenic	Dissolved	mg/L	5	0.1072 =		0.0019	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Beryllium	Dissolved	mg/L	5	0.1135 =		0.0015	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Cadmium	Dissolved	mg/L	5	0.1059 =		0.0006	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Chromium	Dissolved	mg/L	5	0.11 =		0.002	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Copper	Dissolved	mg/L	5	0.1262 =		0.0007	0.005			0.11979
01	15-10-0270-9		2 Samplewater	EPA 200.8	Lead	Dissolved	mg/L	5	0.1029 =		0.0004	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Nickel	Dissolved	mg/L	5	0.1076 =		0.0007	0.005			0.10776
01	15-10-0270-9		2 Samplewater	EPA 200.8	Selenium	Dissolved	mg/L	5	0.1161 =		0.0008	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Silver	Dissolved	mg/L	5	0.05132 =		0.0006	0.005			0.05
01	15-10-0270-9		2 Samplewater	EPA 200.8	Thallium	Dissolved	mg/L	5	0.09794 =		0.0005	0.005			0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Zinc	Dissolved	mg/L	5	0.2195 =		0.0024	0.025			0.2059
01	15-10-0270-9		2 Samplewater	EPA 200.8	Aluminum	Dissolved	mg/L	5	0.2142 DNQ		0.0165	0.25	3		0.1
01	15-10-0270-9		2 Samplewater	EPA 200.8	Iron	Dissolved	mg/L	5	4.393 =		0.0463	0.25			5.1
01	15-10-0270-2		1 Samplewater	EPA 245.1	Mercury	Total	mg/L	1	0.009587 =		0.00005	0.0002			0.01
01	15-10-0270-2		2 Samplewater	EPA 245.1	Mercury	Total	mg/L	1	0.009421 =		0.00005	0.0002			0.01
01	15-10-0270-8		1 Samplewater	EPA 245.1	Mercury	Dissolved	mg/L	1	0.009188 =		0.00005	0.0002			0.01
01	15-10-0270-8		2 Samplewater	EPA 245.1	Mercury	Dissolved	mg/L	1	0.009189 =		0.00005	0.0002			0.01
01	15-10-0270-1		1 Samplewater	EPA 624	Benzene		ug/L	1	54.49 =		0.0609	0.5			50
01	15-10-0270-1		1 Samplewater	EPA 624	Carbon Tetrachloride		ug/L	1	57.37 =		0.1871	0.5			50
01	15-10-0270-1		1 Samplewater	EPA 624	Chlorobenzene		ug/L	1	53.89 =		0.1536	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	1,2-Dichloroethane		ug/L	1	57.46 =		0.0765	0.5			50
01	15-10-0270-1		1 Samplewater	EPA 624	1,1-Dichloroethene		ug/L	1	51.32 =		0.1977	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	1,2-Dichloropropane		ug/L	1	52.74 =		0.144	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	Ethylbenzene		ug/L	1	56.44 =		0.0962	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	Tetrachloroethene		ug/L	1	43.23 =		0.0942	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	Toluene		ug/L	1	55.92 =		0.0679	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	1,1,2-Trichloroethane		ug/L	1	51.87 =		0.2604	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	Trichloroethene		ug/L	1	52.47 =		0.1357	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	Vinyl Chloride		ug/L	1	59.03 =		0.0858	0.5			50
01	15-10-0270-1		1 Samplewater	EPA 624	o-Xylene		ug/L	1	57.66 =		0.0655	1			50
01	15-10-0270-1		1 Samplewater	EPA 624	p/m-Xylene		ug/L	1	116.6 =		0.1805	1			100
01	15-10-0270-1		1 Samplewater	EPA 624	Methyl-t-Butyl Ether (MTBE)		ug/L	1	52.12 =		0.1376	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	Benzene		ug/L	1	54.39 =		0.0609	0.5			50
01	15-10-0270-1		2 Samplewater	EPA 624	Carbon Tetrachloride		ug/L	1	55.25 =		0.1871	0.5			50
01	15-10-0270-1		2 Samplewater	EPA 624	Chlorobenzene		ug/L	1	53.43 =		0.1536	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	1,2-Dichloroethane		ug/L	1	55.22 =		0.0765	0.5			50
01	15-10-0270-1		2 Samplewater	EPA 624	1,1-Dichloroethene		ug/L	1	51.44 =		0.1977	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	1,2-Dichloropropane		ug/L	1	51.5 =		0.144	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	Ethylbenzene		ug/L	1	56.24 =		0.0962	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	Tetrachloroethene		ug/L	1	42.85 =		0.0942	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	Toluene		ug/L	1	55.36 =		0.0679	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	1,1,2-Trichloroethane		ug/L	1	50.67 =		0.2604	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	Trichloroethene		ug/L	1	50.74 =		0.1357	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	Vinyl Chloride		ug/L	1	65.67 =		0.0858	0.5			50
01	15-10-0270-1		2 Samplewater	EPA 624	o-Xylene		ug/L	1	56.15 =		0.0655	1			50
01	15-10-0270-1		2 Samplewater	EPA 624	p/m-Xylene		ug/L	1	115.5 =		0.1805	1			100
01	15-10-0270-1		2 Samplewater	EPA 624	Methyl-t-Butyl Ether (MTBE)		ug/L	1	51.91 =		0.1376	1			50
01	15-10-0270-4104		1 Blankwater	EPA 1664A	HEM: Oil and Grease		mg/L	1	35.8 =		0.7998	1			40
01	15-10-0270-4104		2 Blankwater	EPA 1664A	HEM: Oil and Grease		mg/L	1	32.9 =		0.7998	1			40
01	15-10-0270-2174		1 Blankwater	EPA 218.6	Chromium, Hexavalent		ug/L	1	50.02 =		0.041	0.2			50
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Fluoride		mg/L	1	2.475 =		0.0268	0.1			2.5

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	15-10-0270-3	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.	578	80	120	34.5	20
01	15-10-0270-3		99	80	120	4	20
01	15-10-0270-9		106	80	120		
01	15-10-0270-9		111	80	120		
01	15-10-0270-9		107	80	120		
01	15-10-0270-9		104	80	120		
01	15-10-0270-9		107	80	120		
01	15-10-0270-9		103	80	120		
01	15-10-0270-9		101	80	120		
01	15-10-0270-9		100	80	120		
01	15-10-0270-9		115	80	120		
01	15-10-0270-9		104	80	120		
01	15-10-0270-9		96	80	120		
01	15-10-0270-9		111	80	120		
01	15-10-0270-9	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	217	80	120		
01	15-10-0270-9		86	80	120		
01	15-10-0270-9		107	80	120	1	20
01	15-10-0270-9		107	80	120	3	20
01	15-10-0270-9		114	80	120	6	20
01	15-10-0270-9		106	80	120	1	20
01	15-10-0270-9		110	80	120	3	20
01	15-10-0270-9		106	80	120	2	20
01	15-10-0270-9		103	80	120	2	20
01	15-10-0270-9		100	80	120	0	20
01	15-10-0270-9		116	80	120	1	20
01	15-10-0270-9		103	80	120	1	20
01	15-10-0270-9		98	80	120	2	20
01	15-10-0270-9		114	80	120	1	20
01	15-10-0270-9	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.	214	80	120	1	20
01	15-10-0270-9		86	80	120	0	20
01	15-10-0270-2		96	57	141		
01	15-10-0270-2		94	57	141	2	10
01	15-10-0270-8		92	57	141		
01	15-10-0270-8		92	57	141	0	10
01	15-10-0270-1		109	78	120		
01	15-10-0270-1		115	80	130		
01	15-10-0270-1		108	80	120		
01	15-10-0270-1		115	80	124		
01	15-10-0270-1		103	67	127		
01	15-10-0270-1		105	80	120		
01	15-10-0270-1		113	80	126		
01	15-10-0270-1		86	61	145		
01	15-10-0270-1		112	80	125		
01	15-10-0270-1		104	80	120		
01	15-10-0270-1		105	80	120		
01	15-10-0270-1		118	60	138		
01	15-10-0270-1		115	80	122		
01	15-10-0270-1		117	80	133		
01	15-10-0270-1		104	70	124		
01	15-10-0270-1		109	78	120	0	20
01	15-10-0270-1		111	80	130	4	20
01	15-10-0270-1		107	80	120	1	20
01	15-10-0270-1		110	80	124	4	20
01	15-10-0270-1		103	67	127	0	20
01	15-10-0270-1		103	80	120	2	20
01	15-10-0270-1		112	80	126	0	20
01	15-10-0270-1		86	61	145	1	20
01	15-10-0270-1		111	80	125	1	20
01	15-10-0270-1		101	80	120	2	20
01	15-10-0270-1		101	80	120	3	20
01	15-10-0270-1		131	60	138	11	24
01	15-10-0270-1		112	80	122	3	20
01	15-10-0270-1		116	80	133	1	20
01	15-10-0270-1		104	70	124	0	20
01	15-10-0270-4104		90	78	114		
01	15-10-0270-4104		82	78	114	8	18
01	15-10-0270-2174		100	95	107		
01	15-10-0270-6143		99	90	110		

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Chloride		mg/L	1	49.68 =		0.524	1			50
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Nitrite (as N)		mg/L	1	2.434 =		0.0124	0.1			2.5
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Nitrate (as N)		mg/L	1	4.965 =		0.0532	0.1			5
01	15-10-0270-6143		1 Blankwater	EPA 300.0	o-Phosphate (as P)		mg/L	1	2.446 =		0.0368	0.1			2.5
01	15-10-0270-6143		1 Blankwater	EPA 300.0	Sulfate		mg/L	1	49.14 =		0.2699	1			50
01	15-10-0270-349		1 Blankwater	EPA 314.0	Perchlorate		ug/L	1	22.64 =		0.7059	2			25
01	15-10-0270-838		1 Blankwater	SM 2320B	Alkalinity, Total (as CaCO3)		mg/L	1	99 =		0.8484	1			100
01	15-10-0270-838		2 Blankwater	SM 2320B	Alkalinity, Total (as CaCO3)		mg/L	1	99 =		0.8484	1			100
01	15-10-0270-4776		1 Blankwater	SM 2540 C	Solids, Total Dissolved		mg/L	1	85 =		0.8703	1			100
01	15-10-0270-4776		2 Blankwater	SM 2540 C	Solids, Total Dissolved		mg/L	1	90 =		0.8703	1			100
01	15-10-0270-7343		1 Blankwater	SM 2540 D	Solids, Total Suspended		mg/L	1	94 =		0.8287	1			100
01	15-10-0270-7343		2 Blankwater	SM 2540 D	Solids, Total Suspended		mg/L	1	97 =		0.8287	1			100
01	15-10-0270-2698		1 Blankwater	SM 4500 P B/E	Phosphorus, Total		mg/L	1	0.4062 =		0.022	0.1			0.4
01	15-10-0270-2698		2 Blankwater	SM 4500 P B/E	Phosphorus, Total		mg/L	1	0.3991 =		0.022	0.1			0.4
01	15-10-0270-345		1 Blankwater	SM 4500 P B/E	Phosphorus, Dissolved		mg/L	1	0.4009 =		0.0255	0.1			0.4
01	15-10-0270-345		2 Blankwater	SM 4500 P B/E	Phosphorus, Dissolved		mg/L	1	0.4046 =		0.0255	0.1			0.4
01	15-10-0270-3891		1 Blankwater	SM 4500-CN E	Cyanide, Total		mg/L	1	0.174 =		0.007	0.02			0.2
01	15-10-0270-3891		2 Blankwater	SM 4500-CN E	Cyanide, Total		mg/L	1	0.171 =		0.007	0.02			0.2
01	15-10-0270-2205		1 Blankwater	SM 4500-NH3 B/C	Ammonia (as N)		mg/L	1	4.48 =		0.0665	0.1			5
01	15-10-0270-2205		2 Blankwater	SM 4500-NH3 B/C	Ammonia (as N)		mg/L	1	4.368 =		0.0665	0.1			5
01	15-10-0270-2942		1 Blankwater	SM 5540C	MBAS		mg/L	1	0.98 =		0.064	0.1			1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Antimony	Total	mg/L	1	0.1018 =		0.0001	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Arsenic	Total	mg/L	1	0.09885 =		0.0004	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Beryllium	Total	mg/L	1	0.1052 =		0.0003	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Cadmium	Total	mg/L	1	0.101 =		0.0001	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Chromium	Total	mg/L	1	0.1137 =		0.0004	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Copper	Total	mg/L	1	0.1069 =		0.0001	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Lead	Total	mg/L	1	0.1007 =		0.0001	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Nickel	Total	mg/L	1	0.1058 =		0.0001	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Selenium	Total	mg/L	1	0.1027 =		0.0002	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Silver	Total	mg/L	1	0.05106 =		0.0001	0.001			0.05
01	15-10-0270-996		1 Blankwater	EPA 200.8	Thallium	Total	mg/L	1	0.09829 =		0.0001	0.001			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Zinc	Total	mg/L	1	0.1064 =		0.0005	0.005			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Aluminum	Total	mg/L	1	0.1017 =		0.0033	0.05			0.1
01	15-10-0270-996		1 Blankwater	EPA 200.8	Iron	Total	mg/L	1	5.539 =		0.0093	0.05			5.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Antimony	Total	mg/L	1	0.1018 =		0.0001	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Arsenic	Total	mg/L	1	0.1003 =		0.0004	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Beryllium	Total	mg/L	1	0.1023 =		0.0003	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Cadmium	Total	mg/L	1	0.1014 =		0.0001	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Chromium	Total	mg/L	1	0.1056 =		0.0004	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Copper	Total	mg/L	1	0.1007 =		0.0001	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Lead	Total	mg/L	1	0.09946 =		0.0001	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Nickel	Total	mg/L	1	0.09852 =		0.0001	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Selenium	Total	mg/L	1	0.09939 =		0.0002	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Silver	Total	mg/L	1	0.05048 =		0.0001	0.001			0.05
01	15-10-0270-996		2 Blankwater	EPA 200.8	Thallium	Total	mg/L	1	0.09766 =		0.0001	0.001			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Zinc	Total	mg/L	1	0.09897 =		0.0005	0.005			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Aluminum	Total	mg/L	1	0.1026 =		0.0033	0.05			0.1
01	15-10-0270-996		2 Blankwater	EPA 200.8	Iron	Total	mg/L	1	5.248 =		0.0093	0.05			5.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Antimony	Dissolved	mg/L	1	0.1017 =		0.0001	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Arsenic	Dissolved	mg/L	1	0.1006 =		0.0004	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Beryllium	Dissolved	mg/L	1	0.09954 =		0.0003	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Cadmium	Dissolved	mg/L	1	0.1005 =		0.0001	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Chromium	Dissolved	mg/L	1	0.1016 =		0.0004	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Copper	Dissolved	mg/L	1	0.101 =		0.0001	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Lead	Dissolved	mg/L	1	0.09846 =		0.0001	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Nickel	Dissolved	mg/L	1	0.1001 =		0.0001	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Selenium	Dissolved	mg/L	1	0.09996 =		0.0002	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Silver	Dissolved	mg/L	1	0.05004 =		0.0001	0.001			0.05
01	15-10-0270-997		1 Blankwater	EPA 200.8	Thallium	Dissolved	mg/L	1	0.09499 =		0.0001	0.001			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Zinc	Dissolved	mg/L	1	0.09969 =		0.0005	0.005			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Aluminum	Dissolved	mg/L	1	0.1023 =		0.0033	0.05			0.1
01	15-10-0270-997		1 Blankwater	EPA 200.8	Iron	Dissolved	mg/L	1	5.178 =		0.0093	0.05			5.1
01	15-10-0270-7599		1 Blankwater	EPA 245.1	Mercury	Total	mg/L	1	0.009091 =		0.00005	0.0002			0.01
01	15-10-0270-7600		1 Blankwater	EPA 245.1	Mercury	Dissolved	mg/L	1	0.008984 =		0.00005	0.0002			0.01
01	15-10-0270-361		1 Blankwater	EPA 608	Aldrin		ug/L	1	0.4092 =		0.0267	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Alpha Chlordane		ug/L	1	0.4419 =		0.0271	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Alpha-BHC		ug/L	1	0.46 =		0.028	0.1			0.5

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	15-10-0270-6143		99	90	110		
01	15-10-0270-6143		97	90	110		
01	15-10-0270-6143		99	90	110		
01	15-10-0270-6143		98	90	110		
01	15-10-0270-6143		98	90	110		
01	15-10-0270-349		91	85	115		
01	15-10-0270-838		99	80	120		
01	15-10-0270-838		99	80	120	0	20
01	15-10-0270-4776		85	80	120		
01	15-10-0270-4776		90	80	120	6	20
01	15-10-0270-7343		94	80	120		
01	15-10-0270-7343		97	80	120	3	20
01	15-10-0270-2698		102	80	120		
01	15-10-0270-2698		100	80	120	2	20
01	15-10-0270-345		100	80	120		
01	15-10-0270-345		101	80	120	1	20
01	15-10-0270-3891		87	80	120		
01	15-10-0270-3891		86	80	120	2	20
01	15-10-0270-2205		90	80	120		
01	15-10-0270-2205		87	80	120	3	20
01	15-10-0270-2942		98	80	120		
01	15-10-0270-996		102	80	120		
01	15-10-0270-996		99	80	120		
01	15-10-0270-996		105	80	120		
01	15-10-0270-996		101	80	120		
01	15-10-0270-996		114	80	120		
01	15-10-0270-996		107	80	120		
01	15-10-0270-996		101	80	120		
01	15-10-0270-996		106	80	120		
01	15-10-0270-996		103	80	120		
01	15-10-0270-996		102	80	120		
01	15-10-0270-996		98	80	120		
01	15-10-0270-996		106	80	120		
01	15-10-0270-996		102	80	120		
01	15-10-0270-996		109	80	120		
01	15-10-0270-996		102	80	120	0	20
01	15-10-0270-996		100	80	120	1	20
01	15-10-0270-996		102	80	120	3	20
01	15-10-0270-996		101	80	120	0	20
01	15-10-0270-996		106	80	120	7	20
01	15-10-0270-996		101	80	120	6	20
01	15-10-0270-996		99	80	120	1	20
01	15-10-0270-996		99	80	120	7	20
01	15-10-0270-996		99	80	120	3	20
01	15-10-0270-996		101	80	120	1	20
01	15-10-0270-996		98	80	120	1	20
01	15-10-0270-996		99	80	120	7	20
01	15-10-0270-996		103	80	120	1	20
01	15-10-0270-996		103	80	120	5	20
01	15-10-0270-997		102	80	120		
01	15-10-0270-997		101	80	120		
01	15-10-0270-997		100	80	120		
01	15-10-0270-997		101	80	120		
01	15-10-0270-997		102	80	120		
01	15-10-0270-997		101	80	120		
01	15-10-0270-997		98	80	120		
01	15-10-0270-997		100	80	120		
01	15-10-0270-997		100	80	120		
01	15-10-0270-997		100	80	120		
01	15-10-0270-997		95	80	120		
01	15-10-0270-997		100	80	120		
01	15-10-0270-997		102	80	120		
01	15-10-0270-997		102	80	120		
01	15-10-0270-7599		91	85	121		
01	15-10-0270-7600		90	85	121		
01	15-10-0270-361		82	50	135		
01	15-10-0270-361		88	50	135		
01	15-10-0270-361		92	50	135		

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1016		ug/L	1	2.426 =		0.2936	1			2
01	15-10-0270-361		1 Blankwater	EPA 608	Aroclor-1260		ug/L	1	2.294 =		0.2632	1			2
01	15-10-0270-361		1 Blankwater	EPA 608	Beta-BHC		ug/L	1	0.4352 =		0.03	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	4,4'-DDD		ug/L	1	0.4443 =		0.0271	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	4,4'-DDE		ug/L	1	0.4314 =		0.0266	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	4,4'-DDT		ug/L	1	0.4607 =		0.0267	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Delta-BHC		ug/L	1	0.5288 =		0.0286	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Dieldrin		ug/L	1	0.466 =		0.0285	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Endosulfan I		ug/L	1	0.468 =		0.0278	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Endosulfan II		ug/L	1	0.4704 =		0.0272	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Endosulfan Sulfate		ug/L	1	0.4518 =		0.0292	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Endrin		ug/L	1	0.5005 =		0.0307	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Endrin Aldehyde		ug/L	1	0.498 =		0.0265	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Gamma Chlordane		ug/L	1	0.4393 =		0.0275	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Gamma-BHC		ug/L	1	0.4662 =		0.0299	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Heptachlor		ug/L	1	0.4445 =		0.0263	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Heptachlor Epoxide		ug/L	1	0.4403 =		0.025	0.1			0.5
01	15-10-0270-361		1 Blankwater	EPA 608	Methoxychlor		ug/L	1	0.4457 =		0.0251	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Aldrin		ug/L	1	0.3882 =		0.0267	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Alpha Chlordane		ug/L	1	0.4378 =		0.0271	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Alpha-BHC		ug/L	1	0.4564 =		0.028	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	Aroclor-1016		ug/L	1	2.729 =		0.2936	1 ME			2
01	15-10-0270-361		2 Blankwater	EPA 608	Aroclor-1260		ug/L	1	3.365 =		0.2632	1 X			2
01	15-10-0270-361		2 Blankwater	EPA 608	Beta-BHC		ug/L	1	0.4342 =		0.03	0.1			0.5
01	15-10-0270-361		2 Blankwater	EPA 608	4,4'-DDD		ug/L	1	0.444 =		0.0271	0.1			0.5
01	15-10-0270-115		1 Blankwater	EPA 8141A	Diazinon		mg/L	1	0.04472 =		0.0029	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Disulfoton		mg/L	1	0.04564 =		0.0026	0.01			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Ethoprop		mg/L	1	0.04774 =		0.0025	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Fensulfothion		mg/L	1	0.04478 =		0.0029	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Fenthion		mg/L	1	0.04426 =		0.0026	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Merphos		mg/L	1	0.04908 =		0.0026	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Methyl Parathion		mg/L	1	0.04329 =		0.003	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Phorate		mg/L	1	0.05398 =		0.0025	0.005 ME			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Ronnel		mg/L	1	0.03869 =		0.0032	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Stirophos		mg/L	1	0.03597 =		0.0088	0.02			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Tokuthion		mg/L	1	0.03774 =		0.0028	0.005			0.04
01	15-10-0270-115		1 Blankwater	EPA 8141A	Trichloronate		mg/L	1	0.04205 =		0.0021	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Azinphos Methyl		mg/L	1	0.04213 =		0.0029	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Bolstar		mg/L	1	0.0445 =		0.0029	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Chlorpyrifos		mg/L	1	0.04085 =		0.0024	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Coumaphos		mg/L	1	0.04131 =		0.0024	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Diazinon		mg/L	1	0.04586 =		0.0029	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Disulfoton		mg/L	1	0.04608 =		0.0026	0.01			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Ethoprop		mg/L	1	0.0485 =		0.0025	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Fensulfothion		mg/L	1	0.04582 =		0.0029	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Fenthion		mg/L	1	0.0454 =		0.0026	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Merphos		mg/L	1	0.05068 =		0.0026	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Methyl Parathion		mg/L	1	0.04355 =		0.003	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Phorate		mg/L	1	0.05484 =		0.0025	0.005 ME			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Ronnel		mg/L	1	0.03958 =		0.0032	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Stirophos		mg/L	1	0.03711 =		0.0088	0.02			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Tokuthion		mg/L	1	0.03888 =		0.0028	0.005			0.04
01	15-10-0270-115		2 Blankwater	EPA 8141A	Trichloronate		mg/L	1	0.0433 =		0.0021	0.005			0.04
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4-D		ug/L	1	18.8 =		1.755	5			20
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4,5-T		ug/L	1	2.485 =		0.181	0.5			2
01	15-10-0270-662		1 Blankwater	EPA 8151A	2,4-DB		ug/L	1	19.91 =		1.496	5			20
01	15-10-0270-662		2 Blankwater	EPA 8151A	2,4-D		ug/L	1	19.2 =		1.755	5			20
01	15-10-0270-662		2 Blankwater	EPA 8151A	2,4,5-T		ug/L	1	2.455 =		0.181	0.5			2
01	15-10-0270-662		2 Blankwater	EPA 8151A	2,4-DB		ug/L	1	20.25 =		1.496	5			20
01	15-10-0270-452		1 Blankwater	EPA 624	Benzene		ug/L	1	47.78 =		0.0609	0.5			50
01	15-10-0270-452		1 Blankwater	EPA 624	Bromodichloromethane		ug/L	1	47.37 =		0.1242	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Bromoform		ug/L	1	46.09 =		0.3719	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Carbon Tetrachloride		ug/L	1	46.47 =		0.1871	0.5			50
01	15-10-0270-452		1 Blankwater	EPA 624	Chlorobenzene		ug/L	1	49.2 =		0.1536	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Chloroethane		ug/L	1	45.91 =		0.2624	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Chloromethane		ug/L	1	51.55 =		0.1344	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	2-Chloroethyl Vinyl Ether		ug/L	1	42.33 =		0.5105	2			50
01	15-10-0270-452		1 Blankwater	EPA 624	Chloroform		ug/L	1	46.7 =		0.1183	1			50

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	15-10-0270-361	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean). % Recovery and/or RPD out-of-range.	121	50	135		
01	15-10-0270-361		115	50	135		
01	15-10-0270-361		87	50	135		
01	15-10-0270-361		89	50	135		
01	15-10-0270-361		86	50	135		
01	15-10-0270-361		92	50	135		
01	15-10-0270-361		106	50	135		
01	15-10-0270-361		93	50	135		
01	15-10-0270-361		94	50	135		
01	15-10-0270-361		94	50	135		
01	15-10-0270-361		90	50	135		
01	15-10-0270-361		100	50	135		
01	15-10-0270-361		100	50	135		
01	15-10-0270-361		88	50	135		
01	15-10-0270-361		93	50	135		
01	15-10-0270-361		89	50	135		
01	15-10-0270-361		88	50	135		
01	15-10-0270-361		89	50	135		
01	15-10-0270-361		78	50	135	5	25
01	15-10-0270-361		88	50	135	1	25
01	15-10-0270-361		91	50	135	1	25
01	15-10-0270-361		136	50	135	12	25
01	15-10-0270-361		168	50	135	38	25
01	15-10-0270-361		87	50	135	0	25
01	15-10-0270-361		89	50	135	0	25
01	15-10-0270-115		112	30	130		
01	15-10-0270-115		114	30	130		
01	15-10-0270-115		119	30	130		
01	15-10-0270-115		112	30	130		
01	15-10-0270-115		111	30	130		
01	15-10-0270-115		123	30	130		
01	15-10-0270-115		108	30	130		
01	15-10-0270-115		135	30	130		
01	15-10-0270-115		97	30	130		
01	15-10-0270-115		90	30	130		
01	15-10-0270-115		94	30	130		
01	15-10-0270-115		105	30	130		
01	15-10-0270-115		105	30	130	0	30
01	15-10-0270-115		111	30	130	2	30
01	15-10-0270-115		102	30	130	3	30
01	15-10-0270-115		103	30	130	1	30
01	15-10-0270-115		115	30	130	3	30
01	15-10-0270-115		115	30	130	1	30
01	15-10-0270-115		121	30	130	2	30
01	15-10-0270-115		115	30	130	2	30
01	15-10-0270-115		114	30	130	3	30
01	15-10-0270-115		127	30	130	3	30
01	15-10-0270-115		109	30	130	1	30
01	15-10-0270-115		137	30	130	2	30
01	15-10-0270-115		99	30	130	2	30
01	15-10-0270-115		93	30	130	3	30
01	15-10-0270-115		97	30	130	3	30
01	15-10-0270-115		108	30	130	3	30
01	15-10-0270-662	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).	94	30	130		
01	15-10-0270-662		124	30	130		
01	15-10-0270-662		100	30	130		
01	15-10-0270-662		96	30	130	2	30
01	15-10-0270-662		123	30	130	1	30
01	15-10-0270-662		101	30	130	2	30
01	15-10-0270-452		96	80	120		
01	15-10-0270-452		95	80	120		
01	15-10-0270-452		92	80	122		
01	15-10-0270-452		93	80	128		
01	15-10-0270-452		98	80	120		
01	15-10-0270-452		92	62	146		
01	15-10-0270-452		103	52	130		
01	15-10-0270-452		85	11	161		
01	15-10-0270-452		93	80	124		

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-452		1 Blankwater	EPA 624	1,3-Dichlorobenzene		ug/L	1	48.29 =		0.119	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,4-Dichlorobenzene		ug/L	1	47.33 =		0.1703	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,2-Dichlorobenzene		ug/L	1	48.74 =		0.1248	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Dibromochloromethane		ug/L	1	47.31 =		0.1502	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,1-Dichloroethane		ug/L	1	44.88 =		0.1264	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,2-Dichloroethane		ug/L	1	49.25 =		0.0765	0.5			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,1-Dichloroethene		ug/L	1	44.33 =		0.1977	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	t-1,2-Dichloroethene		ug/L	1	44.04 =		0.1914	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,2-Dichloropropane		ug/L	1	47.57 =		0.144	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	c-1,3-Dichloropropene		ug/L	1	53.4 =		0.0816	0.5			50
01	15-10-0270-452		1 Blankwater	EPA 624	t-1,3-Dichloropropene		ug/L	1	52.05 =		0.1448	0.5			50
01	15-10-0270-452		1 Blankwater	EPA 624	Ethylbenzene		ug/L	1	50.29 =		0.0962	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Methylene Chloride		ug/L	1	48.11 =		0.8551	2			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,1,2,2-Tetrachloroethane		ug/L	1	46.23 =		0.1045	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Tetrachloroethene		ug/L	1	42.4 =		0.0942	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Toluene		ug/L	1	48.73 =		0.0679	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,1,1-Trichloroethane		ug/L	1	45.25 =		0.19	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	1,1,2-Trichloroethane		ug/L	1	48.23 =		0.2604	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Trichloroethene		ug/L	1	44.83 =		0.1357	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Trichlorofluoromethane		ug/L	1	49.85 =		0.0658	5			50
01	15-10-0270-452		1 Blankwater	EPA 624	Vinyl Chloride		ug/L	1	53.39 =		0.0858	0.5			50
01	15-10-0270-452		1 Blankwater	EPA 624	o-Xylene		ug/L	1	50.37 =		0.0655	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	p/m-Xylene		ug/L	1	103.7 =		0.1805	1			100
01	15-10-0270-452		1 Blankwater	EPA 624	Acrylonitrile		ug/L	1	48.13 =		1.66	2			50
01	15-10-0270-452		1 Blankwater	EPA 624	Methyl-t-Butyl Ether (MTBE)		ug/L	1	50.75 =		0.1376	1			50
01	15-10-0270-452		1 Blankwater	EPA 624	Acrolein		ug/L	1	58.1 =		3.788	5			100
01	15-10-0270-6		1 Blankwater	EPA 200.8	Zinc	Total	mg/L	1	0.0033 DNQ		0.0005	0.005 J			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Antimony	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Arsenic	Total	mg/L	1	0.0005 DNQ		0.0004	0.001 J			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Beryllium	Total	mg/L	1	-0.0003 ND		0.0003	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Cadmium	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Chromium	Total	mg/L	1	-0.0004 ND		0.0004	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Copper	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Lead	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Nickel	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Selenium	Total	mg/L	1	-0.0002 ND		0.0002	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Silver	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Thallium	Total	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Zinc	Total	mg/L	1	-0.0005 ND		0.0005	0.005			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Aluminum	Total	mg/L	1	-0.0033 ND		0.0033	0.05			
01	15-10-0270-996		1 Blankwater	EPA 200.8	Iron	Total	mg/L	1	-0.0093 ND		0.0093	0.05			
01	15-10-0270-1		1 Samplewater	EPA 200.8	Copper	Dissolved	mg/L	5	0.0216 =		0.0007	0.005			
01	15-10-0270-1		1 Samplewater	EPA 200.8	Lead	Dissolved	mg/L	5	0.0014 DNQ		0.0004	0.005 J			
01	15-10-0270-1		1 Samplewater	EPA 200.8	Zinc	Dissolved	mg/L	5	0.141 =		0.0024	0.025			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Antimony	Dissolved	mg/L	5	0.0012 DNQ		0.0005	0.005 J			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Arsenic	Dissolved	mg/L	5	-0.0019 ND		0.0019	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Beryllium	Dissolved	mg/L	5	-0.0014 ND		0.0014	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Cadmium	Dissolved	mg/L	5	-0.0006 ND		0.0006	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Chromium	Dissolved	mg/L	5	-0.002 ND		0.002	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Copper	Dissolved	mg/L	5	0.0095 =		0.0007	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Lead	Dissolved	mg/L	5	-0.0004 ND		0.0004	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Nickel	Dissolved	mg/L	5	0.0036 DNQ		0.0007	0.005 J			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Selenium	Dissolved	mg/L	5	-0.0008 ND		0.0008	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Silver	Dissolved	mg/L	5	-0.0006 ND		0.0006	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Thallium	Dissolved	mg/L	5	-0.0005 ND		0.0005	0.005			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Zinc	Dissolved	mg/L	5	0.0831 =		0.0024	0.025			
01	15-10-0270-2		1 Samplewater	EPA 200.8	Aluminum	Dissolved	mg/L	5	0.108 DNQ		0.0165	0.25 J		MS >UL	
01	15-10-0270-2		1 Samplewater	EPA 200.8	Iron	Dissolved	mg/L	5	0.0563 DNQ		0.0463	0.25 J			
01	15-10-0270-9		1 Samplewater	EPA 200.8	Copper	Dissolved	mg/L	5	0.0198 =		0.0007	0.005			
01	15-10-0270-9		1 Samplewater	EPA 200.8	Lead	Dissolved	mg/L	5	0.0018 DNQ		0.0004	0.005 J			
01	15-10-0270-9		1 Samplewater	EPA 200.8	Selenium	Dissolved	mg/L	5	-0.0008 ND		0.0008	0.005			
01	15-10-0270-9		1 Samplewater	EPA 200.8	Zinc	Dissolved	mg/L	5	0.106 =		0.0024	0.025			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Antimony	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Arsenic	Dissolved	mg/L	1	-0.0004 ND		0.0004	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Beryllium	Dissolved	mg/L	1	-0.0003 ND		0.0003	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Cadmium	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Chromium	Dissolved	mg/L	1	-0.0004 ND		0.0004	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Copper	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	15-10-0270-452		97	80	120		
01	15-10-0270-452		95	80	120		
01	15-10-0270-452		97	80	120		
01	15-10-0270-452		95	80	123		
01	15-10-0270-452		90	80	122		
01	15-10-0270-452		98	80	121		
01	15-10-0270-452		89	71	125		
01	15-10-0270-452		88	70	130		
01	15-10-0270-452		95	80	120		
01	15-10-0270-452		107	80	120		
01	15-10-0270-452		104	80	132		
01	15-10-0270-452		101	80	121		
01	15-10-0270-452		96	69	135		
01	15-10-0270-452		92	80	120		
01	15-10-0270-452		85	71	131		
01	15-10-0270-452		97	80	120		
01	15-10-0270-452		90	80	124		
01	15-10-0270-452		96	80	120		
01	15-10-0270-452		90	80	120		
01	15-10-0270-452		100	62	146		
01	15-10-0270-452		107	73	127		
01	15-10-0270-452		101	80	120		
01	15-10-0270-452		104	80	128		
01	15-10-0270-452		96	66	144		
01	15-10-0270-452		102	73	127		
01	15-10-0270-452		58	44	176		
01	15-10-0270-6	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-996						
01	15-10-0270-996	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-996						
01	15-10-0270-1						
01	15-10-0270-1	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-1						
01	15-10-0270-2	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2						
01	15-10-0270-2	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-2	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-9						
01	15-10-0270-9	-Results were evaluated to the MDL (DL), concentrations >= to the MDL (DL) but < RL (LOQ), if found, are qualified with a "J" flag.					
01	15-10-0270-9						
01	15-10-0270-997						
01	15-10-0270-997						
01	15-10-0270-997						
01	15-10-0270-997						
01	15-10-0270-997						
01	15-10-0270-997						

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	15-10-0270-997		1 Blankwater	EPA 200.8	Lead	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Nickel	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Selenium	Dissolved	mg/L	1	-0.0002 ND		0.0002	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Silver	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Thallium	Dissolved	mg/L	1	-0.0001 ND		0.0001	0.001			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Zinc	Dissolved	mg/L	1	-0.0005 ND		0.0005	0.005			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Aluminum	Dissolved	mg/L	1	-0.0033 ND		0.0033	0.05			
01	15-10-0270-997		1 Blankwater	EPA 200.8	Iron	Dissolved	mg/L	1	-0.0093 ND		0.0093	0.05			
01	15-10-0270-2		1 Samplewater	EPA 245.1	Mercury	Total	mg/L	1	-0.00005 ND		0.00005	0.0002			
01	15-10-0270-8		1 Samplewater	EPA 245.1	Mercury	Dissolved	mg/L	1	-0.00005 ND		0.00005	0.0002			
01	15-10-0270-7599		1 Blankwater	EPA 245.1	Mercury	Total	mg/L	1	-0.00005 ND		0.00005	0.0002			
01	15-10-0270-7600		1 Blankwater	EPA 245.1	Mercury	Dissolved	mg/L	1	-0.00005 ND		0.00005	0.0002			
01	15-10-0270-2		1 Samplewater	EPA 608	Aldrin		ug/L	1	-0.025 ND		0.025	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Alpha Chlordane		ug/L	1	-0.026 ND		0.026	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Alpha-BHC		ug/L	1	-0.027 ND		0.027	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1016		ug/L	1	-0.28 ND		0.28	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1221		ug/L	1	-0.27 ND		0.27	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1232		ug/L	1	-0.24 ND		0.24	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1242		ug/L	1	-0.17 ND		0.17	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1248		ug/L	1	-0.19 ND		0.19	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1254		ug/L	1	-0.21 ND		0.21	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1260		ug/L	1	-0.25 ND		0.25	0.95		EST BS/BSO	
01	15-10-0270-2		1 Samplewater	EPA 608	Aroclor-1262		ug/L	1	-0.25 ND		0.25	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	Beta-BHC		ug/L	1	-0.029 ND		0.029	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Chlordane		ug/L	1	-0.31 ND		0.31	0.95			
01	15-10-0270-2		1 Samplewater	EPA 608	4,4'-DDD		ug/L	1	-0.026 ND		0.026	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	4,4'-DDE		ug/L	1	-0.025 ND		0.025	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	4,4'-DDT		ug/L	1	-0.025 ND		0.025	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Delta-BHC		ug/L	1	-0.027 ND		0.027	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Dieldrin		ug/L	1	-0.027 ND		0.027	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Endosulfan I		ug/L	1	-0.026 ND		0.026	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Endosulfan II		ug/L	1	-0.026 ND		0.026	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Endosulfan Sulfate		ug/L	1	-0.028 ND		0.028	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Endrin		ug/L	1	-0.029 ND		0.029	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Endrin Aldehyde		ug/L	1	-0.025 ND		0.025	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Endrin Ketone		ug/L	1	-0.023 ND		0.023	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Gamma Chlordane		ug/L	1	-0.026 ND		0.026	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Gamma-BHC		ug/L	1	-0.029 ND		0.029	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Heptachlor		ug/L	1	-0.025 ND		0.025	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Heptachlor Epoxide		ug/L	1	-0.024 ND		0.024	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Methoxychlor		ug/L	1	-0.024 ND		0.024	0.095			
01	15-10-0270-2		1 Samplewater	EPA 608	Toxaphene		ug/L	1	-0.56 ND		0.56	1.9			
01	5J05010-01		1 Samplewater	SM 9221E	Fecal Coliform		MPN/100ml	10	1700 =			20		FD RPD	
01	5J05010-01		1 Samplewater	SM 9221F	E. coli		MPN/100ml	10	1700 =			20		FD RPD	
01	5J05010-02		1 Samplewater	SM 9221E	Fecal Coliform		MPN/100ml	10	28000 =			20		FD RPD	
01	5J05010-02		1 Samplewater	SM 9221F	E. coli		MPN/100ml	10	28000 =			20		FD RPD	
01	5J05010-03		1 blankwater	SM 9221E	Fecal Coliform		MPN/100ml	1	30 =			2		FD RPD	
01	5J05010-03		1 blankwater	SM 9221F	E. coli		MPN/100ml	1	23 =			2		FD RPD	
01	5J05010-04		1 Samplewater	SM 9221E	Fecal Coliform		MPN/100ml	10	1400000 =			20		FD RPD	
01	5J05010-04		1 Samplewater	SM 9221F	E. coli		MPN/100ml	10	1100000 =			20		FD RPD	
01	5J05010-05		1 blankwater	SM 9221E	Fecal Coliform		MPN/100ml	1	50 =			2		FD RPD	
01	5J05010-05		1 blankwater	SM 9221F	E. coli		MPN/100ml	1	50 =			2		FD RPD	
01	5J05011-03		1 Samplewater	EPA 1613B m	2,3,7,8-Tetra CDD		pg/L	1	-1.29 ND		1.29	11.9	S_MAXX		
01	5J05011-03		1 Samplewater	EPA 1613B m	37CL4 2378 Tetra CDD		pg/L	1	1840 =				S_MAXX		2000
01	5J05011-03		1 Samplewater	EPA 1613B m	C13-2378 TetraCDD		pg/L	1	1780 =				S_MAXX		2000
01	5J05011-01		1 Samplewater	SM 9221B/E	Total Coliform		MPN/100ml	10	900000 =		20	20			
01	5J05011-01		1 Samplewater	SM 9221B/E	Fecal Coliform		MPN/100ml	10	140000 =		20	20		FD RPD	
01	5J05011-01		1 Samplewater	SM 9221F	E. coli		MPN/100ml	10	140000 =			20		FD RPD	
01	5J05011-02		1 Samplewater	EPA 547	Glyphosate		ug/l	1	-1.8 ND		1.8	5			
01	5J05011-04		1 Samplewater	EPA 525.2	1,3-Dimethyl-2-nitrobenzene		ug/l	1	6.11 =						5
01	5J05011-04		1 Samplewater	EPA 525.2	Perylene-d12		ug/l	1	1.41 =				S-GC		5
01	5J05011-04		1 Samplewater	EPA 525.2	Triphenyl phosphate		ug/l	1	5.15 =						5
01	5J05011-04		1 Samplewater	EPA 525.2	Atrazine		ug/l	1	-0.034 ND		0.034	0.1			
01	4229833-BLK		1 Blankwater	EPA 1613B m	2,3,7,8-Tetra CDD		pg/L	1	-1.13 ND		1.13	11.1	S_MAXX		
01	4229833-BLK		1 Blankwater	EPA 1613B m	37CL4 2378 Tetra CDD		pg/L	1	1720 =				S_MAXX		2000
01	4229833-BLK		1 Blankwater	EPA 1613B m	C13-2378 TetraCDD		pg/L	1	1680 =				S_MAXX		2000
01	4229833-LCS		1 Blankwater	EPA 1613B m	2,3,7,8-Tetra CDD		pg/L	1	94 =		1.22	11.1	S_MAXX		100
01	4229833-LCS		1 Blankwater	EPA 1613B m	37CL4 2378 Tetra CDD		pg/L	1	1840 =				S_MAXX		2000

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	4229833-LCS		1 Blankwater	EPA 1613B m	C13-2378 TetraCDD		pg/L	1	1720 =				S_MAXX		2000
01	W5J0362-BLK1		1 Blankwater	EPA 547	Glyphosate		ug/l	1	-1.8 ND		1.8	5			
01	W5J0362-BS1		1 Blankwater	EPA 547	Glyphosate		ug/l	1	24.8 =		1.8	5			25
01	W5J0362-MS1		1 Samplewater	EPA 547	Glyphosate		ug/l	1	27.8 =		1.8	5			25
01	W5J0362-MS2		1 Samplewater	EPA 547	Glyphosate		ug/l	1	30.7 =		1.8	5			25
01	W5J0362-MSD1		2 Samplewater	EPA 547	Glyphosate		ug/l	1	27.6 =		1.8	5			25
01	W5J0362-MSD2		2 Samplewater	EPA 547	Glyphosate		ug/l	1	28.4 =		1.8	5			25
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Alachlor		ug/l	1	-0.022 ND		0.022	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	EPTC		ug/l	1	-0.017 ND		0.017	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	1,3-Dimethyl-2-nitrobenzene		ug/l	1	5.29 =						5
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Perylene-d12		ug/l	1	5.65 =						5
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Triphenyl phosphate		ug/l	1	5.63 =						5
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Metolachlor		ug/l	1	-0.012 ND		0.012	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Metribuzin		ug/l	1	-0.015 ND		0.015	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Molinate		ug/l	1	-0.039 ND		0.039	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Prometon		ug/l	1	-0.024 ND		0.024	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Prometryn		ug/l	1	-0.036 ND		0.036	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Simazine		ug/l	1	-0.015 ND		0.015	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Terbacil		ug/l	1	-0.55 ND		0.55	2			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Thiobencarb		ug/l	1	-0.025 ND		0.025	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Atrazine		ug/l	1	-0.034 ND		0.034	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Cyanazine		ug/l	1	-0.024 ND		0.024	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Bromacil		ug/l	1	-0.038 ND		0.038	0.5			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Butachlor		ug/l	1	-0.017 ND		0.017	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Chloropropham		ug/l	1	-0.01 ND		0.01	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Diazinon		ug/l	1	-0.096 ND		0.096	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Dimethoate		ug/l	1	-0.024 ND		0.024	0.2			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Diphenamid		ug/l	1	-0.024 ND		0.024	0.1			
01	W5J0785-BLK1		1 Blankwater	EPA 525.2	Disulfoton		ug/l	1	-0.031 ND		0.031	0.1			
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Alachlor		ug/l	1	5.23 =		0.022	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	EPTC		ug/l	1	5.39 =		0.017	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	1,3-Dimethyl-2-nitrobenzene		ug/l	1	5.02 =						5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Perylene-d12		ug/l	1	6.56 =				S-11		5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Triphenyl phosphate		ug/l	1	6.45 =						5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Metolachlor		ug/l	1	5.31 =		0.012	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Metribuzin		ug/l	1	4.66 =		0.015	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Molinate		ug/l	1	5.44 =		0.039	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Prometon		ug/l	1	4.02 =		0.024	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Prometryn		ug/l	1	4.83 =		0.036	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Simazine		ug/l	1	4.69 =		0.015	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Terbacil		ug/l	1	5.43 =		0.55	2			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Thiobencarb		ug/l	1	5.02 =		0.025	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Atrazine		ug/l	1	5.35 =		0.034	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Cyanazine		ug/l	1	5.25 =		0.024	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Bromacil		ug/l	1	4.89 =		0.038	0.5			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Butachlor		ug/l	1	5.13 =		0.017	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Chloropropham		ug/l	1	5.5 =		0.01	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Diazinon		ug/l	1	4.4 =		0.096	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Dimethoate		ug/l	1	2.79 =		0.024	0.2			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Diphenamid		ug/l	1	5.42 =		0.024	0.1			5
01	W5J0785-BS1		1 Blankwater	EPA 525.2	Disulfoton		ug/l	1	4.6 =		0.031	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Alachlor		ug/l	1	5.46 =		0.022	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	EPTC		ug/l	1	5.56 =		0.017	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	1,3-Dimethyl-2-nitrobenzene		ug/l	1	5.34 =						5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Perylene-d12		ug/l	1	6.59 =				S-11		5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Triphenyl phosphate		ug/l	1	6.27 =						5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Metolachlor		ug/l	1	5.65 =		0.012	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Metribuzin		ug/l	1	5.33 =		0.015	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Molinate		ug/l	1	5.49 =		0.039	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Prometon		ug/l	1	4.35 =		0.024	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Prometryn		ug/l	1	5.17 =		0.036	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Simazine		ug/l	1	5.05 =		0.015	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Terbacil		ug/l	1	5.91 =		0.55	2			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Thiobencarb		ug/l	1	5.27 =		0.025	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Atrazine		ug/l	1	5.32 =		0.034	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Cyanazine		ug/l	1	5.46 =		0.024	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Bromacil		ug/l	1	5.53 =		0.038	0.5			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Butachlor		ug/l	1	5.35 =		0.017	0.1			5

EventNumber	LabSampleID	StationCode	EventCode	ProtocolCode	LocationCode	SampleDate	CollectionTime	CollectionMethodCode	SampleTypeCode	Replicate	CollectionDepth	UnitCollectionDepth
01	W5J0785-BSD1	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water_Composite	LCS	1	-88	m
01	W5J0785-BSD1	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water_Composite	LCS	1	-88	m
01	W5J0785-BSD1	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water_Composite	LCS	1	-88	m
01	W5J0785-BSD1	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water_Composite	LCS	1	-88	m
01	W5J0785-BSD1	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water_Composite	LCS	1	-88	m
01	15-10-0270-2	LOW_DS	WQ	Not Applicable	Not Recorded	10/4/2015	9:08	Water-Grab	Grab	1	0.1	m
01	15-10-0270-4104	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water-Grab	LabBlank	1	0.1	m
01	15-10-0270-2	LOW_DS	WQ	Not Applicable	Not Recorded	10/4/2015	9:08	Water-Grab	Grab	1	0.1	m
01	15-10-0270-2174	LabQA	WQ	Not Applicable	Not Recorded	1/1/1950	0:00	Water-Grab	LabBlank	1	0.1	m
01	15-10-0270-2	LOW_DS	WQ	Not Applicable	Not Recorded	10/4/2015	9:08	Water-Grab	Grab	1	0.1	m

EventNumber	LabSampleID	ProjectCode	AgencyCode	CollectionComments	SampleID	BottleNumber	PreparationPreservation	PreparationPreservationDate	DigestExtractMethod	DigestExtractDate	LabBatch	AnalysisDate
01	W5J0785-BSD1		Weck Laboratories, Inc		LABQA	BQA	EPA 525.2	10/15/2015	none	1/1/1950	W5J0785	10/23/2015
01	W5J0785-BSD1		Weck Laboratories, Inc		LABQA	BQA	EPA 525.2	10/15/2015	none	1/1/1950	W5J0785	10/23/2015
01	W5J0785-BSD1		Weck Laboratories, Inc		LABQA	BQA	EPA 525.2	10/15/2015	none	1/1/1950	W5J0785	10/23/2015
01	W5J0785-BSD1		Weck Laboratories, Inc		LABQA	BQA	EPA 525.2	10/15/2015	none	1/1/1950	W5J0785	10/23/2015
01	W5J0785-BSD1		Weck Laboratories, Inc		LABQA	BQA	EPA 525.2	10/15/2015	none	1/1/1950	W5J0785	10/23/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/8/2015
01	15-10-0270-4104		LWA		Method Blank	ank						10/8/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015
01	15-10-0270-2174		LWA		Method Blank	ank						10/5/2015
01	15-10-0270-2		LWA		ESGV-001.0-LOW	LOW		10/4/2015				10/5/2015

EventNumber	LabSampleID	LabReplicate	MatrixName	MethodName	AnalyteName	FractionName	Unit	DilFactor	Result	ResultQualCode	MDL	RL	QACode	LWACode	ExpectedValue
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Chloropropham		ug/l	1	5.49 =		0.01	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Diazinon		ug/l	1	4.57 =		0.096	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Dimethoate		ug/l	1	3.47 =		0.024	0.2			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Diphenamid		ug/l	1	5.58 =		0.024	0.1			5
01	W5J0785-BSD1		2 Blankwater	EPA 525.2	Disulfoton		ug/l	1	4.82 =		0.031	0.1			5
01	15-10-0270-2		1 Samplewater	EPA 1664A	HEM: Oil and Grease		mg/L	1	-0.8 ND		0.8	1		MS <LL	
01	15-10-0270-4104		1 Blankwater	EPA 1664A	HEM: Oil and Grease		mg/L	1	-0.8 ND		0.8	1			
01	15-10-0270-2		1 Samplewater	EPA 218.6	Chromium, Hexavalent		ug/L	1	0.29 =		0.041	0.2 BU		H	
01	15-10-0270-2174		1 Blankwater	EPA 218.6	Chromium, Hexavalent		ug/L	1	-0.041 ND		0.041	0.2			
01	15-10-0270-2		1 Samplewater	EPA 300.0	Fluoride		mg/L	1	0.12 =		0.027	0.1		MS <LL	

EventNumber	LabSampleID	LabResultComments	PercentRecovery	LCL	UCL	RPD	RPDLimit
01	W5J0785-BSD1		110	77	143	0.2	30
01	W5J0785-BSD1		91	30	120	4	30
01	W5J0785-BSD1		69	38	102	22	30
01	W5J0785-BSD1		112	77	124	3	30
01	W5J0785-BSD1		96	54	156	5	30
01	15-10-0270-2						
01	15-10-0270-4104						
01	15-10-0270-2	-Sample analyzed outside recommended holding time.					
01	15-10-0270-2174						
01	15-10-0270-2						