

ALS		ALS ID			
4/2/2013		Sample ID			
L1267199		Latitude (NAD 83)			
		Longitude (NAD 83)			
		Date Sampled			
Analyte	Units	LOR	CCME-WATER-FAL(LL)	CCME-WATER-FAL	GCDWQ - Aesthetic(LL)
Total Suspended Solids	mg/L	3	-	-	-
Turbidity	NTU	0.1	-	-	-
Alkalinity, Total (as CaCO3)	mg/L	5	-	-	-
Bicarbonate (HCO3)	mg/L	5	-	-	-
Bromide (Br)	mg/L	0.1	-	-	-
Carbonate (CO3)	mg/L	5	-	-	-
Chloride (Cl)	mg/L	0.5	-	-	-
Conductivity (EC)	uS/cm	0.2	-	-	-
Fluoride (F)	mg/L	0.02	-	0.12	-
Hardness (as CaCO3)	mg/L	n/a	-	-	-
Hydroxide (OH)	mg/L	5	-	-	-
Ion Balance	%	n/a	-	-	-
Nitrate and Nitrite (as N)	mg/L	0.071	-	-	-
Nitrate (as N)	mg/L	0.05	-	3	-
Nitrite (as N)	mg/L	0.05	-	0.06	-
Total Kjeldahl Nitrogen	mg/L	0.2	-	-	-
pH	pH	0.1	6.5	9	6.5
TDS (Calculated)	mg/L	n/a	-	-	-
Sulfate (SO4)	mg/L	0.5	-	-	-
Carbon,Dissolved Inorganic	mg/L	1	-	-	-
Dissolved Organic Carbon	mg/L	1	-	-	-
Aluminum (Al)-Total	mg/L	0.01	-	0.005	-
Antimony (Sb)-Total	mg/L	0.0004	-	-	-
Arsenic (As)-Total	mg/L	0.0004	-	0.005	-
Barium (Ba)-Total	mg/L	0.003	-	-	-
Beryllium (Be)-Total	mg/L	0.001	-	-	-
Boron (B)-Total	mg/L	0.05	-	-	-
Cadmium (Cd)-Total	mg/L	0.00005	-	0.00001	-
Calcium (Ca)-Total	mg/L	0.5	-	-	-
Chromium (Cr)-Total	mg/L	0.005	-	0.001	-
Cobalt (Co)-Total	mg/L	0.002	-	-	-
Copper (Cu)-Total	mg/L	0.001	-	0.002	-
Iron (Fe)-Total	mg/L	0.03	-	0.3	-

Lead (Pb)-Total	mg/L	0.0001	-	0.001	-
Lithium (Li)-Total	mg/L	0.01	-	-	-
Magnesium (Mg)-Total	mg/L	0.1	-	-	-
Manganese (Mn)-Total	mg/L	0.002	-	-	-
Mercury (Hg)-Total	mg/L	0.0001	-	0.000026	-
Mercury (Hg)-Total	ug/L	0.0005	-	0.026	-
Molybdenum (Mo)-Total	mg/L	0.005	-	0.073	-
Nickel (Ni)-Total	mg/L	0.002	-	0.025	-
Phosphorus, Total (As PO4)	mg/L	0.92	-	-	-
Potassium (K)-Total	mg/L	0.1	-	-	-
Selenium (Se)-Total	mg/L	0.0004	-	0.001	-
Silver (Ag)-Total	mg/L	0.0001	-	0.0001	-
Sodium (Na)-Total	mg/L	1	-	-	-
Thallium (Tl)-Total	mg/L	0.0001	-	0.0008	-
Tin (Sn)-Total	mg/L	0.05	-	-	-
Titanium (Ti)-Total	mg/L	0.001	-	-	-
Uranium (U)-Total	mg/L	0.0001	-	-	-
Vanadium (V)-Total	mg/L	0.001	-	-	-
Zinc (Zn)-Total	mg/L	0.004	-	0.03	-
Dissolved Metals Filtration Location		n/a	-	-	-
Aluminum (Al)-Dissolved	mg/L	0.01	-	0.005	-
Antimony (Sb)-Dissolved	mg/L	0.0004	-	-	-
Arsenic (As)-Dissolved	mg/L	0.0004	-	0.005	-
Barium (Ba)-Dissolved	mg/L	0.003	-	-	-
Beryllium (Be)-Dissolved	mg/L	0.001	-	-	-
Boron (B)-Dissolved	mg/L	0.05	-	-	-
Cadmium (Cd)-Dissolved	mg/L	0.00005	-	0.00001	-
Calcium (Ca)-Dissolved	mg/L	0.5	-	-	-
Chromium (Cr)-Dissolved	mg/L	0.005	-	0.001	-
Cobalt (Co)-Dissolved	mg/L	0.002	-	-	-
Copper (Cu)-Dissolved	mg/L	0.001	-	0.002	-
Iron (Fe)-Dissolved	mg/L	0.01	-	0.3	-
Lead (Pb)-Dissolved	mg/L	0.0001	-	0.001	-
Lithium (Li)-Dissolved	mg/L	0.003	-	-	-
Magnesium (Mg)-Dissolved	mg/L	0.1	-	-	-
Manganese (Mn)-Dissolved	mg/L	0.002	-	-	-
Mercury (Hg)-Dissolved	mg/L	0.0001	-	0.000026	-
Mercury (Hg)-Dissolved	ug/L	0.0005	-	0.026	-
Molybdenum (Mo)-Dissolved	mg/L	0.005	-	0.073	-
Nickel (Ni)-Dissolved	mg/L	0.002	-	0.025	-

Potassium (K)-Dissolved	mg/L	0.5	-	-	-
Selenium (Se)-Dissolved	mg/L	0.0004	-	0.001	-
Silver (Ag)-Dissolved	mg/L	0.0001	-	0.0001	-
Sodium (Na)-Dissolved	mg/L	1	-	-	-
Thallium (Tl)-Dissolved	mg/L	0.0001	-	0.0008	-
Tin (Sn)-Dissolved	mg/L	0.05	-	-	-
Titanium (Ti)-Dissolved	mg/L	0.001	-	-	-
Uranium (U)-Dissolved	mg/L	0.0001	-	-	-
Vanadium (V)-Dissolved	mg/L	0.001	-	-	-
Zinc (Zn)-Dissolved	mg/L	0.002	-	0.03	-
Hexavalent Chromium	mg/L	0.001	-	0.001	-
Methyl Mercury-Dissolved	ug/L	0.00005	-	0.004	-
Methyl Mercury-Total	ug/L	0.00005	-	0.004	-
Benzene	mg/L	0.0005	-	0.37	-
Ethylbenzene	mg/L	0.0005	-	0.09	-
Toluene	mg/L	0.0005	-	0.002	-
o-Xylene	mg/L	0.0005	-	-	-
m+p-Xylene	mg/L	0.0005	-	-	-
Xylenes	mg/L	0.00071	-	-	-
F1(C6-C10)	mg/L	0.1	-	-	-
F1-BTEX	mg/L	0.1	-	-	-
F2 (>C10-C16)	mg/L	0.25	-	-	-
F3 (C16-C34)	mg/L	0.25	-	-	-
F4 (C34-C50)	mg/L	0.25	-	-	-
Acenaphthene	mg/L	0.00002	-	0.0058	-
Acenaphthylene	mg/L	0.00002	-	-	-
Acridine	mg/L	0.00002	-	0.0044	-
Anthracene	mg/L	0.00001	-	0.000012	-
Benzo(a)anthracene	mg/L	0.00001	-	0.000018	-
Benzo(a)pyrene	mg/L	0.000005	-	0.000015	-
Benzo(b&j)fluoranthene	mg/L	0.00001	-	-	-
Benzo(g,h,i)perylene	mg/L	0.00002	-	-	-
Benzo(k)fluoranthene	mg/L	0.00001	-	-	-
Chrysene	mg/L	0.00002	-	-	-
Dibenzo(a,h)anthracene	mg/L	0.000005	-	-	-
Fluoranthene	mg/L	0.00002	-	0.00004	-
Fluorene	mg/L	0.00002	-	0.003	-
Indeno(1,2,3-cd)pyrene	mg/L	0.00001	-	-	-
1-Methyl Naphthalene	mg/L	0.00002	-	-	-
2-Methyl Naphthalene	mg/L	0.00002	-	-	-

Naphthalene	mg/L	0.00005	-	0.0011	-
Phenanthrene	mg/L	0.00005	-	0.0004	-
Pyrene	mg/L	0.00002	-	0.000025	-
Quinoline	mg/L	0.00002	-	0.0034	-
2-Fluorobiphenyl	%	Surrogate	-	-	-
Nitrobenzene d5	%	Surrogate	-	-	-
p-Terphenyl d14	%	Surrogate	-	-	-
B(a)P Total Potency Equivalent	mg/L	0.00001	-	-	-
Diethylene Glycol	mg/L	5	-	-	-
Ethylene Glycol	mg/L	5	-	192	-
1,2-Propylene Glycol	mg/L	5	-	-	-
Phenol		0.0005	-	-	-
2-Fluorophenol	%	Surrogate	-	-	-
Phenol d5	%	Surrogate	-	-	-
* = Result Qualified	Mouse-over the result to see the qualification.				
Applied Guideline:	[Combined] - CCME-FAL+CDWQ-WATER = [Combo] - CCME-FAL+CDWQ-WATER				
Color Key:	Within Guideline	Exceeds Guideline			

		L1267199-1	L1267199-2	L1267199-3
		MW-09A	MW-09A DUPS	Water Truck
		64.985291° N	64.985291° N	NA
		126.515096° W	126.515096° W	NA
		2/10/2013 7:00:00 AM	2/10/2013 7:00:00 AM	1/27/2013 3:51:00 AM
GCDWQ - Aesthetic	GCDWQ - MAC	Water	Water	Water
-	-	<3.0	<3.0	-
-	-	6.1	5.06	9.09
-	-	241	242	94.1
-	-	294	295	115
-	-	<0.10	-	-
-	-	<5.0	<5.0	<5.0
250	-	43.3	43.4	11.9
-	-	1010	1010	353
-	1.5	0.038	0.036	0.113
-	-	92.4	94.1	153
-	-	<5.0	<5.0	<5.0
-	-	103	100	101
-	10	<0.071	<0.071	0.082
-	10	<0.050	<0.050	0.082
-	1	<0.050	<0.050	<0.050
-	-	1.13	1.07	-
8.5	-	8.16	8.16	7.98
-	-	613	608	197
500	-	195	195	63.3
-	-	52.3	53.1	-
-	-	<1.0	<1.0	-
0.1	-	0.015	0.014	-
-	0.006	<0.00040	<0.00040	-
-	0.01	<0.00040	<0.00040	-
-	1	0.0093	0.0098	-
-	-	<0.0010	<0.0010	-
-	5	<0.050	<0.050	-
-	0.005	<0.000050	<0.000050	-
-	-	23.7	22.7	39.4
-	0.05	<0.0050	<0.0050	-
-	-	<0.0020	<0.0020	-
1	-	<0.0010	<0.0010	-
0.3	-	0.476	0.491	1.16

-	0.01	0.00019	0.00017	-
-	-	0.079	0.081	-
-	-	8.59	8.59	13.2
0.05	-	0.052	0.0522	0.0232
-	0.001	<0.00010	<0.00010	-
-	1	<0.00060 *	<0.00050	-
-	-	0.0074	0.0075	-
-	-	<0.0020	<0.0020	-
-	-	<0.92	<0.92	-
-	-	5.09	5.07	1.19
-	0.01	<0.00040	<0.00040	-
-	-	<0.00010	<0.00010	-
200	-	194	191	11.4
-	-	<0.00010	<0.00010	-
-	-	<0.050	<0.050	-
-	-	0.0012	<0.0010	-
-	0.02	<0.00010	<0.00010	-
-	-	<0.0010	<0.0010	-
5	-	<0.0040	<0.0040	-
-	-	FIELD	FIELD	-
0.1	-	<0.010	<0.010	-
-	0.006	<0.00040	<0.00040	-
-	0.01	<0.00040	<0.00040	-
-	1	0.0083	0.008	-
-	-	<0.0010	<0.0010	-
-	5	<0.050	<0.050	-
-	0.005	<0.000050	<0.000050	-
-	-	22.3	23.6	-
-	0.05	<0.0050	<0.0050	-
-	-	<0.0020	<0.0020	-
1	-	<0.0010	<0.0010	-
0.3	-	0.456	0.46	-
-	0.01	0.00013	0.00014	-
-	-	0.0707	0.0756	-
-	-	8.92	8.55	-
0.05	-	0.0534	0.0521	-
-	0.001	<0.00010	<0.00010	-
-	1	<0.0030 *	<0.00050	-
-	-	0.0072	0.0073	-
-	-	<0.0020	<0.0020	-

-	-	5.05	4.97	-
-	0.01	<0.00040	<0.00040	-
-	-	<0.00010	<0.00010	-
200	-	194	187	-
-	-	<0.00010	<0.00010	-
-	-	<0.050	<0.050	-
-	-	<0.0010	<0.0010	-
-	0.02	<0.00010	<0.00010	-
-	-	<0.0010	<0.0010	-
5	-	<0.0020	<0.0020	-
-	-	<0.0010	<0.0010	-
-	-	<0.000050	<0.000050	-
-	-	<0.000050	<0.000050	-
-	0.005	<0.00050	<0.00050	-
0.0024	-	<0.00050	<0.00050	-
0.024	-	<0.00050	<0.00050	-
-	-	<0.00050	<0.00050	-
-	-	<0.00050	<0.00050	-
0.3	-	<0.00071	<0.00071	-
-	-	<0.10	<0.10	-
-	-	<0.10	<0.10	-
-	-	<0.25	<0.25	-
-	-	<0.25	<0.25	-
-	-	<0.25	<0.25	-
-	-	<0.000020	<0.000020	-
-	-	<0.000020	<0.000020	-
-	-	<0.000020	<0.000020	-
-	-	<0.000010	<0.000010	-
-	-	<0.000010	<0.000010	-
-	0.00001	<0.0000050	<0.0000050	-
-	-	<0.000010	<0.000010	-
-	-	<0.000020	<0.000020	-
-	-	<0.000010	<0.000010	-
-	-	<0.000020	<0.000020	-
-	-	<0.0000050	<0.0000050	-
-	-	<0.000020	<0.000020	-
-	-	<0.000020	<0.000020	-
-	-	<0.000010	<0.000010	-
-	-	<0.000020	<0.000020	-
-	-	<0.000020	<0.000020	-

-	-	<0.000050	<0.000050	-
-	-	<0.000050	<0.000050	-
-	-	<0.000020	0.00004	-
-	-	<0.000020	<0.000020	-
-	-	73	64	-
-	-	80	74	-
-	-	92	88	-
-	-	<0.000010	<0.000010	-
-	-	<5.0	<5.0	-
-	-	<5.0	<5.0	-
-	-	<5.0	<5.0	-
-	-	<0.00050	<0.00050	-
-	-	81.3	85.6	-
-	-	67.2	74.3	-