

REPORTED TO PROJECT Stettler, Town of (Alberta)
Distribution System - Biannual Analysis

WORK ORDER REPORTED 7010312
2017-02-08

Analyte	Result / Recovery	Standard / Guideline	MRL / Units Limits	Prepared	Analyzed	Notes
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Sample ID: G.T. Hydraulic A (7010312-01) [Water] Sampled: 2017-01-04 10:30

Anions

Bromate	< 0.003	MAC = 0.01	0.01 mg/L	N/A	2017-01-26	
Chloride	12.3	AO ≤ 250	0.5 mg/L	N/A	2017-01-06	
Fluoride	0.68	MAC = 1.5	0.10 mg/L	N/A	2017-01-06	
Nitrate (as N)	0.33	MAC = 10	0.05 mg/L	N/A	2017-01-06	
Nitrite (as N)	< 0.05	MAC = 1	0.05 mg/L	N/A	2017-01-06	
Sulfate	80.5	AO ≤ 500	0.5 mg/L	N/A	2017-01-06	

General Parameters

Alkalinity, Total (as CaCO3)	205	N/A	2 mg/L	N/A	2017-01-11	
Bicarbonate (HCO3)	250	N/A	2 mg/L	N/A	2017-01-11	
Carbonate (CO3)	< 2	N/A	2 mg/L	N/A	2017-01-11	
Hydroxide (OH)	< 2	N/A	2 mg/L	N/A	2017-01-11	
Ammonia, Total (as N)	0.42	N/A	0.05 mg/L	N/A	2017-01-06	
Carbon, Total Organic	4.2	N/A	0.5 mg/L	N/A	2017-01-09	
Chlorine, Total	1.4	N/A	0.02 mg/L	N/A	2017-01-06	HT2
Chlorine, Free	0.14	N/A	0.02 mg/L	N/A	2017-01-06	HT2
Colour, True	< 5	AO ≤ 15	5 CU	N/A	2017-01-06	
Conductivity (EC)	579	N/A	2 µS/cm	N/A	2017-01-13	
Cyanide, Total	< 0.0020	MAC = 0.2	0.0020 mg/L	N/A	2017-01-11	
pH	7.64	6.5-8.5	0.01 pH units	N/A	2017-01-07	HT2
Sulfide, Total	< 0.05	AO ≤ 0.05	0.05 mg/L	2017-01-10	2017-01-10	

Calculated Parameters

Total Trihalomethanes	0.04	MAC = 0.1	0.004 mg/L	N/A	N/A	
Chloramines	1.3	MAC = 3	0.02 mg/L	N/A	N/A	
Hardness, Total (as CaCO3)	246	N/A	4.99 mg/L	N/A	N/A	
Ion Balance	99.0	N/A	%	N/A	N/A	
Nitrate+Nitrite (as N)	0.33	N/A	0.05 mg/L	N/A	N/A	
Solids, Total Dissolved (calc)	333	N/A	5.00 mg/L	N/A	N/A	

Dissolved Metals

Calcium, dissolved	64.7	N/A	0.2 mg/L	N/A	2017-01-12	
Iron, dissolved	< 0.100	N/A	0.010 mg/L	N/A	2017-01-12	
Magnesium, dissolved	20.4	N/A	0.01 mg/L	N/A	2017-01-12	
Manganese, dissolved	0.0021	N/A	0.0002 mg/L	N/A	2017-01-12	
Potassium, dissolved	1.89	N/A	0.02 mg/L	N/A	2017-01-12	
Sodium, dissolved	26.6	N/A	0.02 mg/L	N/A	2017-01-12	

Total Metals

Aluminum, total	0.021	OG < 0.1	0.005 mg/L	2017-01-09	2017-01-10	
Antimony, total	0.0001	MAC = 0.006	0.0001 mg/L	2017-01-09	2017-01-10	
Arsenic, total	< 0.0005	MAC = 0.01	0.0005 mg/L	2017-01-09	2017-01-10	
Barium, total	0.094	MAC = 1	0.005 mg/L	2017-01-09	2017-01-10	
Beryllium, total	< 0.0001	N/A	0.0001 mg/L	2017-01-09	2017-01-10	
Bismuth, total	< 0.0001	N/A	0.0001 mg/L	2017-01-09	2017-01-10	
Boron, total	0.023	MAC = 5	0.004 mg/L	2017-01-09	2017-01-10	
Cadmium, total	0.00001	MAC = 0.005	0.00001 mg/L	2017-01-09	2017-01-10	

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Sample ID: G.T. Hydraulic A (7010312-01) [Water] Sampled: 2017-01-04 10:30, Continued

Total Metals, Continued

Calcium, total	65.7	N/A	0.2	mg/L	2017-01-09	2017-01-10	
Chromium, total	0.0011	MAC = 0.05	0.0005	mg/L	2017-01-09	2017-01-10	
Cobalt, total	0.00007	N/A	0.00005	mg/L	2017-01-09	2017-01-10	
Copper, total	0.0132	AO ≤ 1	0.0002	mg/L	2017-01-09	2017-01-10	
Iron, total	0.04	AO ≤ 0.3	0.01	mg/L	2017-01-09	2017-01-10	
Lead, total	0.0001	MAC = 0.01	0.0001	mg/L	2017-01-09	2017-01-10	
Lithium, total	0.0081	N/A	0.0001	mg/L	2017-01-09	2017-01-10	
Magnesium, total	22.6	N/A	0.01	mg/L	2017-01-09	2017-01-10	
Manganese, total	0.0018	AO ≤ 0.05	0.0002	mg/L	2017-01-09	2017-01-10	
Mercury, total	< 0.00002	MAC = 0.001	0.00002	mg/L	2017-01-11	2017-01-11	
Molybdenum, total	0.0016	N/A	0.0001	mg/L	2017-01-09	2017-01-10	
Nickel, total	0.0008	N/A	0.0002	mg/L	2017-01-09	2017-01-10	
Phosphorus, total	< 0.02	N/A	0.02	mg/L	2017-01-09	2017-01-10	
Potassium, total	2.40	N/A	0.02	mg/L	2017-01-09	2017-01-10	
Selenium, total	< 0.0005	MAC = 0.05	0.0005	mg/L	2017-01-09	2017-01-10	
Silicon, total	3.0	N/A	0.5	mg/L	2017-01-09	2017-01-10	
Silver, total	< 0.00005	N/A	0.00005	mg/L	2017-01-09	2017-01-10	
Sodium, total	29.3	AO ≤ 200	0.02	mg/L	2017-01-09	2017-01-10	
Strontium, total	0.449	N/A	0.001	mg/L	2017-01-09	2017-01-10	
Sulfur, total	31	N/A	1	mg/L	2017-01-09	2017-01-10	
Tellurium, total	< 0.0002	N/A	0.0002	mg/L	2017-01-09	2017-01-10	
Thallium, total	< 0.00002	N/A	0.00002	mg/L	2017-01-09	2017-01-10	
Thorium, total	< 0.0001	N/A	0.0001	mg/L	2017-01-09	2017-01-10	
Tin, total	< 0.0002	N/A	0.0002	mg/L	2017-01-09	2017-01-10	
Titanium, total	< 0.005	N/A	0.005	mg/L	2017-01-09	2017-01-10	
Uranium, total	0.00073	MAC = 0.02	0.00002	mg/L	2017-01-09	2017-01-10	
Vanadium, total	< 0.001	N/A	0.001	mg/L	2017-01-09	2017-01-10	
Zinc, total	< 0.004	AO ≤ 5	0.004	mg/L	2017-01-09	2017-01-10	
Zirconium, total	< 0.0001	N/A	0.0001	mg/L	2017-01-09	2017-01-10	

Microbiological Parameters

Microcystin-LR	< 0.14	MAC = 1.5	0.14	µg/L	N/A	2017-01-05	
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Acid Herbicides

2,4,5-T	< 0.10	N/A	0.10	µg/L	2017-01-14	2017-01-18	
2,4-D	< 0.10	MAC = 100	0.10	µg/L	2017-01-14	2017-01-18	
Dicamba	< 0.10	MAC = 120	0.10	µg/L	2017-01-14	2017-01-18	
Dinoseb	< 0.10	N/A	0.10	µg/L	2017-01-14	2017-01-18	
MCPA	< 0.20	MAC = 100	0.20	µg/L	2017-01-14	2017-01-18	
Picloram	< 0.10	MAC = 190	0.10	µg/L	2017-01-14	2017-01-18	
Surrogate: 2,4-DCAA	94		60-114	%	2017-01-14	2017-01-18	

Pesticides, Herbicides, and Fungicides

Alachlor	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Aldrin	< 0.04	N/A	0.04	µg/L	2017-01-11	2017-01-19	
alpha-BHC	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
alpha-Chlordane	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	

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Sample ID: G.T. Hydraulic A (7010312-01) [Water] Sampled: 2017-01-04 10:30, Continued

Pesticides, Herbicides, and Fungicides, Continued

Atrazine	< 0.10	MAC = 5	0.10	µg/L	2017-01-11	2017-01-19	
Atrazine-desethyl	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Atrazine and metabolites	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Azinphos-methyl	< 0.20	N/A	0.20	µg/L	2017-01-11	2017-01-19	
beta-BHC	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Bromacil	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Bromoxynil	< 0.20	MAC = 5	0.20	µg/L	2017-01-11	2017-01-19	
Captan	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Chlorothalonil	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Chlorpyrifos	< 0.20	MAC = 90	0.02	µg/L	2017-01-11	2017-01-19	
Cyanazine	< 0.20	N/A	0.20	µg/L	2017-01-11	2017-01-19	
delta-BHC	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Deltamethrin	< 5.00	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Diazinon	< 0.03	MAC = 20	0.03	µg/L	2017-01-11	2017-01-19	
Dichlorvos	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Diclofop-methyl	< 0.10	MAC = 9	0.10	µg/L	2017-01-11	2017-01-19	
Dieldrin	< 0.04	N/A	0.04	µg/L	2017-01-11	2017-01-19	
Dimethoate	< 0.20	MAC = 20	0.20	µg/L	2017-01-11	2017-01-19	
Disulfoton	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Diuron	< 0.20	MAC = 150	0.20	µg/L	2017-01-11	2017-01-19	
Endosulfan I	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Endosulfan II	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Endosulfan sulfate	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Endrin	< 0.03	N/A	0.02	µg/L	2017-01-11	2017-01-19	
Endrin aldehyde	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Endrin ketone	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
gamma-BHC (Lindane)	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
gamma-Chlordane	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Heptachlor	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Heptachlor epoxide	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Linuron	< 0.20	N/A	0.20	µg/L	2017-01-11	2017-01-19	
Malathion	< 0.10	MAC = 190	0.10	µg/L	2017-01-11	2017-01-19	
Methoxychlor	< 0.05	N/A	0.05	µg/L	2017-01-11	2017-01-19	
Methyl parathion	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Metolachlor	< 0.10	MAC = 50	0.10	µg/L	2017-01-11	2017-01-19	
Metribuzin	< 0.20	MAC = 80	0.20	µg/L	2017-01-11	2017-01-19	
p,p-DDD	< 0.04	N/A	0.04	µg/L	2017-01-11	2017-01-19	
p,p-DDE	< 0.04	N/A	0.04	µg/L	2017-01-11	2017-01-19	
p,p-DDT	< 0.04	N/A	0.04	µg/L	2017-01-11	2017-01-19	
Parathion	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Pentachloronitrobenzene	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Phorate	< 0.10	MAC = 2	0.10	µg/L	2017-01-11	2017-01-19	
Prometon	< 0.30	N/A	0.30	µg/L	2017-01-11	2017-01-19	
Fenchlorphos (Ronnell)	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Simazine	< 0.20	MAC = 10	0.20	µg/L	2017-01-11	2017-01-19	

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Sample ID: G.T. Hydraulic A (7010312-01) [Water] Sampled: 2017-01-04 10:30, Continued

Pesticides, Herbicides, and Fungicides, Continued

Sulfotep	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Tebuthiuron	< 0.20	N/A	0.20	µg/L	2017-01-11	2017-01-19	
Temephos (Abate)	< 5.00	N/A	0.50	µg/L	2017-01-11	2017-01-19	
Terbufos	< 0.10	MAC = 1	0.10	µg/L	2017-01-11	2017-01-19	
Triallate	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Trifluralin	< 0.20	MAC = 45	0.20	µg/L	2017-01-11	2017-01-19	
cis-Permethrin	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
trans-Permethrin	< 0.10	N/A	0.10	µg/L	2017-01-11	2017-01-19	
Surrogate: Tributyl Phosphate	86		41-114	%	2017-01-11	2017-01-19	
Surrogate: 4-chloro-3-nitrobenzotrifluoride	74		38-125	%	2017-01-11	2017-01-19	

Chlorinated Phenols

2-Chlorophenol	< 0.10	N/A	0.10	µg/L	2017-01-18	2017-01-19	
3 & 4-Chlorophenol	< 0.10	N/A	0.10	µg/L	2017-01-18	2017-01-19	
2,3-Dichlorophenol	< 0.20	N/A	0.20	µg/L	2017-01-18	2017-01-19	
2,4 & 2,5-Dichlorophenol	< 0.20	AO ≤ 0.3	0.20	µg/L	2017-01-18	2017-01-19	
2,6-Dichlorophenol	< 0.20	N/A	0.20	µg/L	2017-01-18	2017-01-19	
3,4-Dichlorophenol	< 0.20	N/A	0.20	µg/L	2017-01-18	2017-01-19	
3,5-Dichlorophenol	< 0.20	N/A	0.20	µg/L	2017-01-18	2017-01-19	
2,3,4-Trichlorophenol	< 0.50	N/A	0.50	µg/L	2017-01-18	2017-01-19	
2,3,5-Trichlorophenol	< 0.50	N/A	0.50	µg/L	2017-01-18	2017-01-19	
2,3,6-Trichlorophenol	< 0.50	N/A	0.50	µg/L	2017-01-18	2017-01-19	
2,4,5-Trichlorophenol	< 0.50	N/A	0.50	µg/L	2017-01-18	2017-01-19	
2,4,6-Trichlorophenol	< 0.50	AO ≤ 2	0.50	µg/L	2017-01-18	2017-01-19	
3,4,5-Trichlorophenol	< 0.50	N/A	0.50	µg/L	2017-01-18	2017-01-19	
2,3,4,5 & 2,3,5,6-Tetrachlorophenol	< 0.50	N/A	0.50	µg/L	2017-01-18	2017-01-19	
2,3,4,6-Tetrachlorophenol	< 0.50	AO ≤ 1	0.50	µg/L	2017-01-18	2017-01-19	
Pentachlorophenol	< 0.50	AO ≤ 30	0.50	µg/L	2017-01-18	2017-01-19	
Surrogate: 2,4-Dibromophenol	61		60-130	%	2017-01-18	2017-01-19	
Surrogate: 2,4,6-Tribromophenol	69		60-130	%	2017-01-18	2017-01-19	

Polycyclic Aromatic Hydrocarbons (PAH)

Acenaphthene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Acenaphthylene	< 0.200	N/A	0.200	µg/L	2017-01-12	2017-01-13	
Acridine	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Anthracene	< 0.010	N/A	0.010	µg/L	2017-01-12	2017-01-13	
Benz (a) anthracene	< 0.010	N/A	0.010	µg/L	2017-01-12	2017-01-13	
Benzo (a) pyrene	< 0.010	MAC = 0.01	0.010	µg/L	2017-01-12	2017-01-13	
Benzo (b) fluoranthene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Benzo (b+j) fluoranthene	< 0.050	N/A	0.100	µg/L	2017-01-12	2017-01-13	
Benzo (g,h,i) perylene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Benzo (k) fluoranthene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Chrysene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Dibenz (a,h) anthracene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Fluoranthene	< 0.030	N/A	0.030	µg/L	2017-01-12	2017-01-13	

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Polycyclic Aromatic Hydrocarbons (PAH), Continued

Fluorene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Indeno (1,2,3-cd) pyrene	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Naphthalene	< 0.200	N/A	0.200	µg/L	2017-01-12	2017-01-13	
Phenanthrene	< 0.100	N/A	0.100	µg/L	2017-01-12	2017-01-13	
Pyrene	< 0.020	N/A	0.020	µg/L	2017-01-12	2017-01-13	
Quinoline	< 0.050	N/A	0.050	µg/L	2017-01-12	2017-01-13	
Surrogate: Acridine-d9	81		60-130	%	2017-01-12	2017-01-13	
Surrogate: Naphthalene-d8	81		60-130	%	2017-01-12	2017-01-13	
Surrogate: Perylene-d12	90		60-130	%	2017-01-12	2017-01-13	

Volatile Organic Compounds (VOC)

Benzene	< 0.0005	MAC = 0.005	0.5	mg/L	N/A	2017-01-09	CT2
Bromodichloromethane	0.0024	N/A	1	mg/L	N/A	2017-01-09	
Bromoform	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
Carbon tetrachloride	< 0.0005	MAC = 0.002	0.5	mg/L	N/A	2017-01-09	
Chlorobenzene	< 0.0010	AO ≤ 0.03	1	mg/L	N/A	2017-01-09	
Chloroethane	< 0.0020	N/A	2	mg/L	N/A	2017-01-09	
Chloroform	0.0402	N/A	1	mg/L	N/A	2017-01-09	
Dibromochloromethane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,2-Dibromoethane	< 0.0002	N/A	0.2	mg/L	N/A	2017-01-09	
Dibromomethane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,2-Dichlorobenzene	< 0.0005	AO ≤ 0.003	0.5	mg/L	N/A	2017-01-09	
1,3-Dichlorobenzene	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,4-Dichlorobenzene	< 0.0010	AO ≤ 0.001	1	mg/L	N/A	2017-01-09	
1,1-Dichloroethane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,2-Dichloroethane	< 0.0010	MAC = 0.005	1	mg/L	N/A	2017-01-09	
1,1-Dichloroethene	< 0.0010	MAC = 0.014	1	mg/L	N/A	2017-01-09	
cis-1,2-Dichloroethene	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
trans-1,2-Dichloroethene	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,2-Dichloropropane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,3-Dichloropropane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
Ethylbenzene	< 0.0010	AO ≤ 0.0016	1	mg/L	N/A	2017-01-09	
Methyl tert-butyl ether	< 0.0010	AO ≤ 0.015	1	mg/L	N/A	2017-01-09	
Methylene chloride	< 0.0030	MAC = 0.05	3	mg/L	N/A	2017-01-09	
Styrene	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,1,2,2-Tetrachloroethane	< 0.0005	N/A	0.5	mg/L	N/A	2017-01-09	
Tetrachloroethene	< 0.0010	MAC = 0.01	1	mg/L	N/A	2017-01-09	
Toluene	< 0.0010	AO ≤ 0.024	1	mg/L	N/A	2017-01-09	
1,1,1-Trichloroethane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
1,1,2-Trichloroethane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
Trichloroethene	< 0.0010	MAC = 0.005	1	mg/L	N/A	2017-01-09	
Trichlorofluoromethane	< 0.0010	N/A	1	mg/L	N/A	2017-01-09	
Vinyl chloride	< 0.0010	MAC = 0.002	1	mg/L	N/A	2017-01-09	
Xylenes (total)	< 0.0020	AO ≤ 0.02	2	mg/L	N/A	2017-01-09	
Surrogate: Toluene-d8	106		70-130	%	N/A	2017-01-09	
Surrogate: 4-Bromofluorobenzene	103		70-130	%	N/A	2017-01-09	

REPORTED TO PROJECT Stettler, Town of (Alberta)
Distribution System - Biannual Analysis

WORK ORDER REPORTED 7010312
2017-02-08

Analyte	Result / Recovery	Standard / Guideline	MRL / Limits	Units	Prepared	Analyzed	Notes
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Sample ID: G.T. Hydraulic A (7010312-01) [Water] Sampled: 2017-01-04 10:30, Continued

<i>Volatile Organic Compounds (VOC), Continued</i>							
Surrogate: 1,4-Dichlorobenzene-d4	103		70-130	%	N/A	2017-01-09	CT2

Sample ID: Town Shop (7010312-02) [Water] Sampled: 2017-01-04 11:00

<i>Calculated Parameters</i>							
Total Trihalomethanes	0.047	MAC = 0.1	0.004	mg/L	N/A	N/A	
<i>Volatile Organic Compounds (VOC)</i>							
Bromodichloromethane	0.002	N/A	0.001	mg/L	N/A	2017-01-10	CT2
Bromoform	< 0.001	N/A	0.001	mg/L	N/A	2017-01-10	
Chloroform	0.045	N/A	0.001	mg/L	N/A	2017-01-10	
Dibromochloromethane	< 0.001	N/A	0.001	mg/L	N/A	2017-01-10	
Surrogate: Toluene-d8	111		70-130	%	N/A	2017-01-10	
Surrogate: 4-Bromofluorobenzene	107		70-130	%	N/A	2017-01-10	

Sample ID: Turtle Club (7010312-03) [Water] Sampled: 2017-01-04 11:30

<i>Calculated Parameters</i>							
Total Trihalomethanes	0.046	MAC = 0.1	0.004	mg/L	N/A	N/A	
<i>Volatile Organic Compounds (VOC)</i>							
Bromodichloromethane	0.002	N/A	0.001	mg/L	N/A	2017-01-10	
Bromoform	< 0.001	N/A	0.001	mg/L	N/A	2017-01-10	
Chloroform	0.043	N/A	0.001	mg/L	N/A	2017-01-10	
Dibromochloromethane	< 0.001	N/A	0.001	mg/L	N/A	2017-01-10	
Surrogate: Toluene-d8	109		70-130	%	N/A	2017-01-10	
Surrogate: 4-Bromofluorobenzene	106		70-130	%	N/A	2017-01-10	

Sample ID: G.T. Hydraulic B (7010312-04) [Water] Sampled: 2017-01-31 13:15

<i>General Parameters</i>							
Nitritotriacetic Acid	< 0.05	MAC = 0.4	0.05	mg/L	N/A	2017-02-03	
Turbidity	< 0.10	OG < 0.1	0.10	NTU	N/A	2017-02-01	
<i>Miscellaneous Herbicides</i>							
Glyphosate	< 0.050	MAC = 0.28	0.050	mg/L	N/A	2017-02-08	

Sample / Analysis Qualifiers:

CT2 Excessive headspace in sample container - VOC results may be compromised.
HT2 The 15 minute recommended holding time (from sampling to analysis) has been exceeded - field analysis is recommended.