

OBED MOUNTAIN MINE
TABLE 12 FORT MCMURRAY WATER TREATMENT PLANT (ATR FTMACWTP)

				Location	ATR FTMACWTP	ATR FTMACWTP	ATR FTMACWTP	ATR FTMACWTP	ATR FTMACWTP	ATR FTMACWTP	ATR FTMACWTP
				Date	22-Nov-13 PM	23-Nov-13 AM	23-Nov-13 PM	24-Nov-13 AM	24-Nov-13 PM	25-Nov-13 AM	25-Nov-13 PM
Method Type	Chemical	Unit	MDL								
Aggregate Organics	Hydrocarbons, Recoverable (I.R.)	mg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
	BOD	mg/L	2	6.1	6.7	<2	<2	<2	<2	<2	2
	Phenols (4AAP)	µg/L	1	3.3	3.8	2.7	2.8	2.2	4.4	4.1	
Anions and Nutrients	Alkalinity (T) as CaCO3	mg/L	2	192	189	197	195	195	184	183	
	Ammonia	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
	Bicarbonate	mg/L	5	234	230	241	238	238	225	223	
	Carbonate	mg/L	5	<5	<5	<5	<5	<5	<5	<5	
	Chloride	mg/L	0.5	4.82	4.98	5.26	5.25	5.27	5.27	5.18	
	Electrical Conductivity (lab)	dS/m	0.0002	0.467	0.472	0.48	0.476	0.483	0.47	0.467	
	Hydroxide	mg/L	5	<5	<5	<5	<5	<5	<5	<5	
	Ionic Balance	%		98.1	103	101	100	102	103	105	
	Kjeldahl Nitrogen Total	mg/L	0.2	<0.2	0.4	0.42	0.48	0.44	0.44	0.43	
	Nitrate (as N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
	Nitrate + Nitrite-N	mg/L	0.07	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	
	Nitrite (as N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
	pH (Lab)	pH	0.1	8.11	8.08	8.13	8.06	8.12	8.1	8.11	
	Phosphorus	mg/L	0.001	0.0197	0.0156	0.0157	0.0148	0.0148	0.0169	0.0165	
	Phosphorus (Filtered)	mg/L	0.001	0.0185	0.0076	0.0082	0.0062	0.0068	0.008	0.0092	
	Sulphate	mg/L	0.5	51.8	53	53	54.7	54.6	53.9	53.1	
	Sulphide	mg/L	0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.006	
	Hardness as CaCO3	mg/L		199	210	213	207	211	203	206	
	TDS	mg/L		265	269	276	275	277	266	266	
Cyanides	Cyanide Total	mg/L	0.002	<0.002	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
Dissolved Metals	Aluminium (Filtered)	mg/L	0.001	0.0101	0.0096	0.0096	0.0099	0.0111	0.0126	0.0151	
	Antimony (Filtered)	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
	Arsenic (Filtered)	mg/L	0.0001	0.0007	0.00067	0.0007	0.00073	0.00072	0.00091	0.00072	
	Barium (Filtered)	mg/L	0.00005	0.0877	0.0886	0.0917	0.101	0.0936	0.0957	0.0973	
	Beryllium (Filtered)	mg/L	0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
	Bismuth (Filtered)	mg/L	0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	
	Boron (hot water ext) (Filtered)	mg/L	0.01	0.036	0.038	0.04	0.038	0.04	0.036	0.038	
	Cadmium (Filtered)	mg/L	0.00001	0.000014	0.000013	0.000012	0.000013	0.000014	0.000015	0.000017	
	Calcium (Filtered)	mg/L	0.5	54.4	58.7	60.1	57.1	58.9	56.7	56.9	
	Chromium (III+VI) (Filtered)	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
	Cobalt (Filtered)	mg/L	0.0001	0.00018	0.00019	0.00019	0.00018	0.00017	0.00018	0.00017	
	Copper (Filtered)	mg/L	0.0001	0.00081	0.00088	0.00082	0.0008	0.00077	0.00079	0.00079	
	Iron (Filtered)	mg/L	0.01	0.095	0.077	0.079	0.073	0.087	0.081	0.078	
	Lead (Filtered)	mg/L	0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	
	Lithium (Filtered)	mg/L	0.003	0.0142	0.0137	0.0136	0.0129	0.0133	0.0124	0.0134	
	Magnesium (Filtered)	mg/L	0.1	15.4	15.4	15.4	15.7	15.6	15	15.6	
	Manganese (Filtered)	mg/L	0.00005	0.00908	0.00678	0.00672	0.00582	0.00593	0.00484	0.00492	
	Molybdenum (Filtered)	mg/L	0.00005	0.00116	0.00114	0.00118	0.00113	0.00117	0.00116	0.00124	
	Nickel (Filtered)	mg/L	0.0001	0.00166	0.00178	0.00173	0.00169	0.00171	0.00174	0.00172	
	Phosphorus (Filtered)	mg/L	0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	
	Potassium (Filtered)	mg/L	0.5	2.45	2.54	2.55	2.57	2.6	2.62	2.68	
	Selenium (Filtered)	mg/L	0.0001	0.00022	0.00024	0.00024	0.00023	0.00023	0.00023	0.00022	
	Silicon (Filtered)	µg/L	50	2720	2780	2780	2910	2980	2990	2970	
	Silver (Filtered)	mg/L	0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	
	Sodium (Filtered)	mg/L	1	20.9	21	21.6	22.7	22.7	21.9	22.3	
	Strontium (Filtered)	mg/L	0.0001	0.376	0.419	0.421	0.398	0.408	0.398	0.419	
	Thallium (Filtered)	mg/L	0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	
	Tin (Filtered)	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
	Titanium (Filtered)	mg/L	0.0003	0.0003	0.00031	0.00036	0.00032	0.0007	0.00042	0.00048	
	Uranium (Filtered)	µg/L	0.01	0.646	0.684	0.721	0.709	0.715	0.713	0.725	
	Vanadium (Filtered)	mg/L	0.0001	0.0002	0.0002	0.0002	0.00019	0.00021	0.0002	0.00023	
	Zinc (Filtered)	mg/L	0.001	0.0018	0.0012	0.0024	0.0016	0.0011	0.0017	0.001	

Notes
MDL - Method Detection Limit
< - "result is less than the MDL. No detectable concentration was measured"
* EPA 245.7/245.1

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TABLE 12 FORT MCMURRAY WATER TREATMENT PLANT (ATR FTMACWTP)

Organic / Inorganic Carbon	Carbon	mg/L	1	10.4	12.9	13.6	11.5	11.3	10.9	11.1
	Dissolved Organic Carbon (Filtered)	mg/L	1	10.9	12.7	13.3	11.6	11.7	11.4	11.4
Organic Parameters	Naphthenic Acid	mg/L	1	<1	<1	<1	<1	<1	<1	<1
Physical Tests	TDS (Filtered)	mg/L	10	292	288	294	297	290	285	294
	Total Suspended Solids	mg/L	3	<3	<3	<3	<3	<3	<3	<3
	Turbidity	NTU	0.1	4.07	3.11	2.77	2.98	3.2	4.73	6.2
Polycyclic Aromatic Hydrocarbons	Benzo[b+j]fluoranthene	mg/L	0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
	C4 Benzantracenes/Chrysenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C4 Dibenzothiophenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C4 Fluoranthenes/Pyrenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C4 Naphthalenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C4 Phenanthrenes/Anthracenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	1,1-Biphenyl	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	1-Methylnaphthalene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2-methylnaphthalene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Acenaphthene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Acenaphthylene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Anthracene	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	Benzo(a)anthracene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Benzo(a) pyrene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Acridine	mg/L	0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
	Benzo(e)pyrene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Benzo(g,h,i)perylene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Benzo(k)fluoranthene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	C1 Acenaphthenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C1 Benz(a)Anthracenes/Chrysenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C1 Benzofluoranthenes/Benzopyrenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	Chrysene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	C1 Biphenyls	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C1 Dibenzothiophenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C1 Fluorenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	Dibenz(a,h)anthracene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Dibenzothiophene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Fluoranthene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Fluorene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Indeno(1,2,3-c,d)pyrene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Naphthalene	ug/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
	Perylene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Phenanthrene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Pyrene	ug/L	0.01	<0.04	<0.04	<0.01	<0.04	<0.01	<0.04	<0.04
	Quinoline	ug/L	0.01	<0.01	<0.01	<0.01	0.011	<0.01	<0.01	<0.01
	Retene	ug/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	C2 Benz(a)Anthracenes/Chrysenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Benzofluoranthenes/Benzopyrenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Biphenyls	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Dibenzothiophenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Fluoranthenes/Pyrenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Naphthalenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Phenanthrenes/Anthracenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C2 Fluorenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C3 Benzantracenes/Chrysenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C3 Dibenzothiophenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
	C3 Fluoranthenes/Pyrenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
C3 Fluorenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	
C3 Naphthalenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	
C3 Phenanthrenes/Anthracenes	ug/L	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	
Total Metals	Aluminium	mg/L	0.003	0.126	0.0761	0.0855	0.117	0.127	0.244	0.246
	Antimony	mg/L	0.0001	0.00013	0.00011	0.00011	0.00013	0.00012	0.00011	0.0001
	Arsenic	mg/L	0.0001	0.00086	0.00083	0.00079	0.00079	0.00078	0.00084	0.00082

Notes

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TABLE 12 FORT MCMURRAY WATER TREATMENT PLANT (ATR FTMACWTP)

Barium	mg/L	0.00005	0.0911	0.0917	0.096	0.0955	0.0959	0.101	0.0973
Beryllium	mg/L	0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Bismuth	mg/L	0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000209	<0.00005
Boron (hot water ext)	mg/L	0.01	0.036	0.039	0.039	0.04	0.042	0.037	0.038
Cadmium	mg/L	0.00001	0.000019	0.000018	0.000018	0.00002	0.000018	0.000022	0.000019
Calcium	mg/L	0.02	53.1	60.1	60	58.6	59	57.7	58.8
Chromium (III+VI)	mg/L	0.0001	0.00025	0.00019	0.00017	0.00019	0.00019	0.00031	0.00023
Cobalt	mg/L	0.0001	0.00025	0.00021	0.00021	0.00021	0.00019	0.00022	0.0002
Copper	mg/L	0.0001	0.00104	0.00093	0.00097	0.001	0.00098	0.00111	0.00118
Iron	mg/L	0.01	0.347	0.297	0.276	0.277	0.272	0.325	0.324
Lead	mg/L	0.00005	0.000131	0.000087	0.00011	0.000091	0.000095	0.000134	0.000131
Lithium	mg/L	0.005	0.0125	0.0138	0.013	0.0133	0.0134	0.0119	0.0124
Magnesium	mg/L	0.005	15.6	15.3	15.2	15.7	15.7	15	14.8
Manganese	mg/L	0.00005	0.0143	0.0103	0.0103	0.00896	0.0089	0.00996	0.00848
Mercury	ug/L	0.0005	0.00104	0.00084	0.00074	0.00069	0.00066	0.00076	0.0009
Molybdenum	mg/L	0.00005	0.00116	0.00124	0.00122	0.00124	0.00128	0.00128	0.00128
Nickel	mg/L	0.0001	0.0019	0.00206	0.00188	0.0018	0.00177	0.00187	0.00187
Phosphorus	mg/L	0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
Potassium	mg/L	0.05	2.48	2.54	2.57	2.58	2.58	2.68	2.66
Selenium	mg/L	0.0001	0.00024	0.00023	0.00024	0.00025	0.00021	0.00027	0.00025
Silicon	ug/L	50	2940	2880	2850	3110	3180	3460	3460
Silver	mg/L	0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Sodium	mg/L	0.05	21.8	22	22.1	23.5	23.6	22.5	22.5
Strontium	mg/L	0.0001	0.362	0.43	0.433	0.415	0.428	0.404	0.407
Thallium	mg/L	0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Tin	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Titanium	mg/L	0.0003	0.00413	0.00454	0.00413	0.00411	0.00438	0.00811	0.00622
Uranium	ug/L	0.01	0.634	0.755	0.751	0.73	0.725	0.754	0.754
Vanadium	mg/L	0.0001	0.00067	0.00052	0.00051	0.0006	0.00057	0.00067	0.00066
Zinc	mg/L	0.003	0.0033	<0.003	<0.003	<0.003	<0.003	0.0033	<0.003
Volatile Organic Compounds	1,1,1-trichloroethane	ug/L	1	<1	<1	<1	<1	<1	<1
	1,1,2,2-tetrachloroethane	ug/L	20	<20	<20	<20	<20	<20	<20
	1,1,2-trichloroethane	ug/L	2	<2	<2	<2	<2	<2	<2
	1,1-dichloroethane	ug/L	1	<1	<1	<1	<1	<1	<1
	1,1-dichloroethene	ug/L	1	<1	<1	<1	<1	<1	<1
	1,2,3-trichloropropane	ug/L	5	<5	<5	<5	<5	<5	<5
	1,2-dibromoethane	ug/L	1	<1	<1	<1	<1	<1	<1
	1,2-dichlorobenzene	ug/L	1	<1	<1	<1	<1	<1	<1
	1,2-dichloroethane	ug/L	2	<2	<2	<2	<2	<2	<2
	1,2-dichloropropane	ug/L	2	<2	<2	<2	<2	<2	<2
	1,3-dichlorobenzene	ug/L	1	<1	<1	<1	<1	<1	<1
	1,4-dichlorobenzene	ug/L	1	<1	<1	<1	<1	<1	<1
	Methyl Ethyl Ketone	ug/L	100	<100	<100	<100	<100	<100	<100
	2-hexanone (MBK)	ug/L	10	<10	<10	<10	<10	<10	<10
	4-Methyl-2-pentanone	ug/L	10	<10	<10	<10	<10	<10	<10
	Acetone	mg/L	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
	Acrolein	ug/L	100	<100	<100	<100	<100	<100	<100
	Acrylonitrile	ug/L	100	<100	<100	<100	<100	<100	<100
	Benzene	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Toluene	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Bromodichloromethane	ug/L	1	<1	<1	<1	<1	<1	<1
	Bromoform	ug/L	3	<3	<3	<3	<3	<3	<3
	Bromomethane	ug/L	10	<10	<10	<10	<10	<10	<10
	Carbon disulfide	ug/L	1	<1	<1	<1	<1	<1	<1
	Carbon tetrachloride	ug/L	1	<1	<1	<1	<1	<1	<1
	Chlorobenzene	ug/L	1	<1	<1	<1	<1	<1	<1
	Chlorodibromomethane	ug/L	3	<3	<3	<3	<3	<3	<3
Chloroethane	ug/L	10	<10	<10	<10	<10	<10	<10	
Chloroform	ug/L	1	<1	<1	<1	<1	<1	<1	

Notes

MDL - Method Detection Limit

< - "result is less than the MDL. No detectable concentration was measured"

* EPA 245.7/245.1

OBED MOUNTAIN MINE
TABLE 12 FORT MCMURRAY WATER TREATMENT PLANT (ATR FTMACWTP)

Chloromethane	µg/L	10	<10	<10	<10	<10	<10	<10	<10	<10
cis-1,2-dichloroethene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,3-dichloropropene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,4-Dichloro-2-butene	µg/L	10	<10	<10	<10	<10	<10	<10	<10	<10
Dibromomethane	µg/L	3	<3	<3	<3	<3	<3	<3	<3	<3
Dichlorodifluoromethane	µg/L	3	<3	<3	<3	<3	<3	<3	<3	<3
Dichloromethane	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
Ethanol	µg/L	300	<300	<300	<300	<300	<300	<300	<300	<300
Ethyl methacrylate	µg/L	10	<10	<10	<10	<10	<10	<10	<10	<10
Ethylbenzene	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Xylene (m & p)	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Xylene (o)	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Iodomethane	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
Styrene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-dichloroethene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,3-dichloropropene	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,4-Dichloro-2-butene	µg/L	10	<10	<10	<10	<10	<10	<10	<10	<10
Trichlorofluoromethane	µg/L	1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl acetate	µg/L	100	<100	<100	<100	<100	<100	<100	<100	<100
Vinyl chloride	µg/L	2	<2	<2	<2	<2	<2	<2	<2	<2

Notes

MDL - Method Detection Limit

< - "result is less than the MDL. No detectable concentration was measured"

* EPA 245.7/245.1