

Microbac Laboratories, Inc. - Arcata | Available Tests

ASTM D3977-97: Suspended Sediment Concentration in Water

Analyte	MDL mg/L	RL mg/L
Suspended Sediment	0	1.0

Canadian Pulp Report/NCASI 86.07: Chlorinated Phenols in Soil

Analyte	MDL mg/kg	RL mg/kg
2,3,4,6-Tetrachlorophenol	0.44	1.0
Pentachlorophenol	0.44	1.0

Canadian Pulp Report/NCASI 86.07: Chlorinated Phenols in Water

Analyte	MDL µg/L	RL µg/L
2,3,4,5-Tetrachlorophenol	0.20	0.40
2,3,4,6-Tetrachlorophenol	0.71	1.0
2,3,4,6-Tetrachlorophenol	0.71	1.0
2,3,4-Trichlorophenol	0.60	1.0
2,3,5,6-Tetrachlorophenol	0.42	1.0
2,4,5-Trichlorophenol	0.59	1.0
2,4,6-Trichlorophenol	0.76	1.0
3,4-Dichlorophenol	2.2	5.0
3,5-Dichlorophenol	3.3	5.0
3-Chlorophenol	20	25
Pentachlorophenol	0.15	0.30
Pentachlorophenol	0.15	0.30

CANRWQCB: Bulk Density/Particle Size in Soil

Analyte	MDL Zone	RL Zone
Bulk Density/Particle Size	0	0.10

Chevron RM8-10: Diquat in Soil

Analyte	MDL mg/kg	RL mg/kg
Diquat	0.40	2.0

Chevron RM8-10: Paraquat in Soil

Analyte	MDL mg/kg	RL mg/kg
Paraquat	0.39	1.0

EPA 131: Methyl Isothiocyanate in Water

Analyte	MDL µg/L	RL µg/L
MITC	2.0	5.0

EPA 1664 B: Hexane Extractable Material-Silica Gel Cleanup in Water

Analyte	MDL mg/L	RL mg/L
Oil and Grease (TPH fraction)	2.0	5.0

EPA 1664 B: Hexane Extractable Oil and Grease in Water

Analyte	MDL mg/L	RL mg/L
Oil and Grease	2.6	5.0

EPA 180.1: Turbidity in Water

Analyte	MDL NTU	RL NTU
Turbidity	0	0.10

EPA 200.7 (Calc): Carbonate Hardness in Water

Analyte	MDL mg/L CaCO ₃	RL mg/L CaCO ₃
Carbonate Hardness	0	7.0

EPA 200.7, Rev 4.4: ICP-OES Metals in Drinking Water

Analyte	MDL µg/L	RL µg/L
Aluminum	7.7	50
Antimony	7.0	10
Arsenic	2.8	10
Barium	0.35	1.0
Beryllium	0.34	1.0
Boron	14	20
Cadmium	0.91	5.0
Calcium	35	100
Chromium	0.94	5.0
Cobalt	0.96	5.0
Copper	0.72	2.0
Iron	11	50
Lead	2.9	5.0
Magnesium	15	100
Manganese	1.5	2.0
Molybdenum	1.4	10
Nickel	0.83	5.0
Potassium	38	100
Selenium	9.5	20
Silica	23	110
Silver	2.3	10
Sodium	30	100
Thallium	3.5	10
Vanadium	0.75	1.0
Zinc	3.1	5.0

EPA 200.7, Rev 4.4: ICP-OES Metals in Water

Analyte	MDL µg/L	RL µg/L
Aluminum	24	50
Antimony	6.7	10
Arsenic	5.5	10
Barium	0.49	1.0
Beryllium	0.46	1.0
Boron	6.9	20
Cadmium	0.85	5.0
Calcium	14	100
Chromium	0.85	5.0
Cobalt	0.69	5.0
Copper	1.1	2.0
Iron	6.5	50
Lead	2.4	5.0
Magnesium	12	100
Manganese	1.4	2.0
Molybdenum	2.6	10
Nickel	1.1	5.0
Phosphorus	11	20
Potassium	39	100
Selenium	6.1	20
Silica	23	110
Silver	1.2	10
Sodium	33	100
Strontium	0.57	1.0
Thallium	3.3	10
Titanium	0.62	5.0
Vanadium	0.53	1.0
Zinc	1.8	5.0

EPA 200.8, Rev 5.4: ICP-MS Metals in Drinking Water

Analyte	MDL µg/L	RL µg/L
Aluminum	3.2	50
Antimony	1.6	5.0
Arsenic	0.65	2.0
Barium	0.21	5.0
Beryllium	0.085	1.0
Cadmium	0.043	1.0
Chromium	0.57	5.0
Cobalt	0.16	5.0
Copper	0.29	5.0
Lead	0.031	1.0
Manganese	0.22	5.0
Molybdenum	0.33	5.0
Nickel	0.21	5.0
Selenium	1.6	5.0
Thallium	0.033	1.0
Tin	0.63	5.0
Vanadium	0.18	5.0
Zinc	0.31	5.0

EPA 200.8, Rev 5.4: ICP-MS Metals in Water

Analyte	MDL µg/L	RL µg/L
Aluminum	11	50
Antimony	2.7	5.0
Arsenic	1.1	2.0
Barium	0.68	5.0
Beryllium	0.12	1.0
Cadmium	0.073	1.0
Chromium	1.4	5.0
Cobalt	0.13	5.0
Copper	1.3	5.0
Lead	0.43	1.0
Manganese	1.8	5.0
Molybdenum	0.41	5.0
Nickel	0.79	5.0
Selenium	2.3	5.0
Thallium	0.072	1.0
Tin	0.63	5.0
Vanadium	0.41	5.0
Zinc	4.6	5.0

EPA 245.1 Rev 3.0 (1994): Mercury in Water

Analyte	MDL µg/L	RL µg/L
Mercury	0.15	1.0

EPA 300.0 Rev 2.1 (1993): Anions by Ion Chromatography in Water

Analyte	MDL mg/L	RL mg/L
Bromide	0.037	0.10
Chloride	0.14	0.50
Fluoride	0.041	0.10
Sulfate	0.29	1.0

EPA 300.0 Rev 2.1 (1993): Nitrate + Nitrite as N in Water

Analyte	MDL mg/L	RL mg/L
Nitrate + Nitrite as N	0.027	0.10

EPA 300.0 Rev 2.1 (1993): Nitrate and/or Nitrite in Water

Analyte	MDL mg/L	RL mg/L
Nitrate (as Nitrogen)	0.027	0.10
Nitrite (as Nitrogen)	0.027	0.10

EPA 350.1: Ammonia Nitrogen without distillation in Water

Analyte	MDL mg/L	RL mg/L
Ammonia Nitrogen	0.081	0.10

EPA 351.2: Nitrogen - Total Kjeldahl in Water

Analyte	MDL mg/L	RL mg/L
Nitrogen- Total Kjeldahl	0.20	1.0

EPA 504.1: EDB and DBCP in Drinking Water

Analyte	MDL µg/L	RL µg/L
DBCP	0.0036	0.010
EDB	0.0072	0.020

EPA 505: Organohalide Pesticides in Drinking Water

Analyte	MDL μg/L	RL μg/L
Alachlor	0.041	0.20
Chlordane	0.036	0.10
Endrin	0.0027	0.010
HCB	0.0026	0.010
HCCPD	0.016	0.050
Heptachlor	0.0028	0.010
Heptachlor epoxide	0.0040	0.010
Lindane	0.0019	0.010
Methoxychlor	0.023	0.10
Toxaphene	0.17	0.50

EPA 505: PCB by microextraction in Water

Analyte	MDL μg/L	RL μg/L
PCB AROCLOR 1016	0.11	0.26
PCB AROCLOR 1221	0.049	0.19
PCB AROCLOR 1232	0.045	0.23
PCB AROCLOR 1242	0.049	0.26
PCB AROCLOR 1248	0.032	0.30
PCB AROCLOR 1254	0.024	0.33
PCB AROCLOR 1260	0.12	0.36

EPA 506: EPA 506 in Drinking Water

Analyte	MDL μg/L	RL μg/L
Diethylhexyl adipate	3.3	5.0
Diethylhexyl phthalate	1.9	3.0
Di-n-butyl phthalate	1.4	3.0

EPA 507: Nitrogen-Phosphorous Containing Pesticides in Drinking Water

Analyte	MDL μg/L	RL μg/L
Alachlor	0.28	1.0
Atrazine	0.096	0.25
Bromacil	0.84	1.0
Butachlor	0.23	1.0
Diazinon	0.024	0.050
Dimethoate	0.036	0.050
Metolachlor	0.46	1.0
Metribuzin	0.097	0.25
Molinate	0.16	0.50
Prometryn	0.079	0.25
Propachlor	0.26	0.50
Simazine	0.17	0.25
Thiobencarb	0.17	0.50

EPA 515.3: Chlorinated Acids (herbicides) in Drinking Water

Analyte	MDL μg/L	RL μg/L
2,4,5-T	0.64	2.0
2,4-D	3.9	10
2,4-DB	3.8	10
Bentazon	1.2	2.0
Dalapon	4.3	10
Dicamba	0.47	1.5
Dinoseb	0.52	2.0
Pentachlorophenol	0.058	0.20
Picloram	0.45	1.0
Silvex	0.20	1.0

EPA 524.2: EPA 524.2 Extra in Drinking Water

Analyte	MDL μg/L	RL μg/L
2-Hexanone	0.81	2.0
Acetone	0.97	2.0
Carbon Disulfide	0	2.0
Methyl ethyl ketone	0.84	2.0
Methyl isobutyl ketone	0.25	2.0
Tetrahydrofuran	2.2	5.0

EPA 524.2: EPA 524.2 in Water

Analyte	MDL µg/L	RL µg/L
1,1,1,2-Tetrachloroethane	0.35	0.50
1,1,1-Trichloroethane	0.29	0.50
1,1,2,2-Tetrachloroethane	0.37	0.50
1,1,2-Trichloroethane	0.36	0.50
1,1,2-Trichlorotrifluoroethane	0.23	0.50
1,1-Dichloroethane	0.29	0.50
1,1-Dichloroethene	0.24	0.50
1,1-Dichloropropene	0.25	0.50
1,2,3-Trichlorobenzene	0.46	0.50
1,2,3-Trichloropropane	0.31	0.50
1,2,4-Trichlorobenzene	0.41	0.50
1,2,4-Trimethylbenzene	0.40	0.50
1,2-Dichlorobenzene	0.21	0.50
1,2-Dichloroethane	0.30	0.50
1,2-Dichloropropane	0.23	0.50
1,3,5-Trimethylbenzene	0.29	0.50
1,3-Dichlorobenzene	0.23	0.50
1,3-Dichloropropane	0.31	0.50
1,4-Dichlorobenzene	0.25	0.50
2,2-Dichloropropane	0.46	0.50
2-Chlorotoluene	0.39	0.50
4-Chlorotoluene	0.23	0.50
Benzene	0.30	0.50
Bromobenzene	0.31	0.50
Bromochloromethane	0.32	0.50
Bromodichloromethane	0.42	0.50
Bromoform	0.43	0.50
Bromomethane	0.33	0.50
Carbon tetrachloride	0.36	0.50
Chlorobenzene	0.20	0.50
Chloroethane	0.43	0.50
Chloroform	0.29	0.50
Chloromethane	0.28	0.50
cis-1,2-Dichloroethene	0.14	0.50
cis-1,3-Dichloropropene	0.32	0.50
Dibromochloromethane	0.47	0.50
Dibromomethane	0.26	0.50
Dichlorodifluoromethane	0.41	0.50
Di-isopropyl ether (DIPE)	0.28	3.0
Ethyl tert-butyl ether (ETBE)	0.43	3.0
Ethylbenzene	0.37	0.50
Hexachlorobutadiene	0.33	0.50
Isopropylbenzene	0.38	0.50

EPA 524.2: EPA 524.2 in Water

Analyte	MDL µg/L	RL µg/L
m,p-Xylene	0.48	0.50
Methyl tert-butyl ether (MTBE)	0.46	3.0
Methylene Chloride	0.23	0.50
Naphthalene	0.49	0.50
n-Butylbenzene	0.45	0.50
n-Propylbenzene	0.30	0.50
o-Xylene	0.40	0.50
p-Isopropyltoluene	0.43	0.50
sec-Butylbenzene	0.36	0.50
Styrene	0.39	0.50
Tert-amyl methyl ether (TAME)	0.38	3.0
Tert-butyl alcohol (TBA)	12	15
tert-Butylbenzene	0.39	0.50
Tetrachloroethene	0.32	0.50
Toluene	0.25	0.50
trans-1,2-Dichloroethene	0.25	0.50
trans-1,3-Dichloropropene	0.37	0.50
Trichloroethene	0.18	0.50
Trichlorofluoromethane	0.41	0.50
Vinyl Chloride	0.39	0.50

EPA 524.2: Trihalomethanes in Water

Analyte	MDL µg/L	RL µg/L
Bromodichloromethane	0.42	1.0
Bromoform	0.43	1.0
Chloroform	0.29	1.0
Dibromochloromethane	0.47	1.0

EPA 531.1: N-methyl-carbamoyloximes and carbamates in Drinking Water

Analyte	MDL µg/L	RL µg/L
3-Hydroxycarbofuran	0.15	3.0
Aldicarb	0.53	3.0
Aldicarb Sulfone	0.28	4.0
Aldicarb Sulfoxide	0.41	3.0
Carbaryl	0.53	5.0
Carbofuran	0.54	5.0
Methiocarb	0.73	5.0
Methomyl	0.46	2.0
Oxamyl	0.54	5.0
Propoxur	0.57	5.0

EPA 547 Modified: Glyphosate and AMPA in Water

Analyte	MDL μg/L	RL μg/L
AMPA	1.1	10
Glyphosate	2.1	5.0

EPA 547: Glyphosate in Drinking Water

Analyte	MDL μg/L	RL μg/L
Glyphosate	2.1	5.0

EPA 548.1: Endothall in Drinking Water

Analyte	MDL μg/L	RL μg/L
Endothall	36	45

EPA 549.2: EPA 549.2 in Water

Analyte	MDL μg/L	RL μg/L
Diquat (dissolved)	0.17	0.40
Paraquat (dissolved)	0.17	0.40

EPA 550.1: Benzo(a)pyrene in Drinking Water

Analyte	MDL μg/L	RL μg/L
Benzo(a)pyrene	0.032	0.050

EPA 552.3: Haloacetic Acids in Drinking Water

Analyte	MDL μg/L	RL μg/L
Dibromoacetic Acid	0.21	1.0
Dichloroacetic Acid	0.21	1.0
Monobromoacetic Acid	0.29	1.0
Monochloroacetic Acid	0.62	2.0
Trichloroacetic Acid	0.59	1.0

EPA 6010B: EPA 6010B in Soil

Analyte	MDL mg/kg	RL mg/kg
Aluminum	1.0	2.0
Antimony	2.4	5.0
Arsenic	0.92	2.0
Barium	0.086	1.0
Beryllium	0.059	0.50
Boron	0.89	1.0
Cadmium	0.10	1.0
Calcium	2.7	5.0
Chromium	0.37	2.0
Cobalt	0.10	1.0
Copper	0.80	1.0
Iron	1.8	5.0
Lead	0.38	1.0
Magnesium	0.62	2.0
Manganese	0.089	1.0
Molybdenum	0.28	1.0
Nickel	0.14	1.0
Potassium	3.9	5.0
Selenium	0.98	2.0
Silver	0.27	1.0
Sodium	4.6	5.0
Thallium	0.35	2.0
Vanadium	0.13	1.0
Zinc	0.56	1.0

EPA 6010B: EPA 6010B in Water

Analyte	MDL µg/L	RL µg/L
Aluminum	1.7	20
Antimony	6.7	20
Arsenic	4.0	20
Barium	0.28	10
Beryllium	0.29	5.0
Boron	3.3	20
Cadmium	0.61	10
Calcium	9.8	50
Chromium	1.7	20
Cobalt	2.2	10
Copper	0.85	10
Iron	0.21	50
Lead	4.5	10
Magnesium	2.4	20
Manganese	0.17	10
Molybdenum	5.5	50
Nickel	0.75	10
Potassium	3.2	50
Selenium	8.3	20
Silver	2.9	10
Sodium	3.8	50
Thallium	3.0	20
Vanadium	0.65	10
Zinc	0.93	10

EPA 606: Bis(2-Ethylhexyl) phthalate in Water

Analyte	MDL µg/L	RL µg/L
Diethylhexyl phthalate	1.6	4.0

EPA 608.3: Organochlorine Pesticides and PCBs in Water

Analyte	MDL µg/L	RL µg/L
4,4'-DDD	0.071	0.10
4,4'-DDE	0.066	0.10
4,4'-DDT	0.070	0.10
Aldrin	0.056	0.10
alpha-BHC	0.030	0.10
beta-BHC	0.037	0.10
Chlordane	0.50	1.0
delta-BHC	0.050	0.10
Dieldrin	0.043	0.10
Endosulfan I	0.021	0.10
Endosulfan II	0.059	0.10
Endosulfan Sulfate	0.054	0.10
Endrin	0.072	0.10
Endrin Aldehyde	0.082	0.10
Endrin Ketone	0.046	0.10
Heptachlor	0.055	0.10
Heptachlor Epoxide	0.036	0.10
Lindane	0.038	0.10
Methoxychlor	0.083	0.10
PCB Aroclor 1016	0.10	0.50
PCB Aroclor 1221	0.10	0.50
PCB Aroclor 1232	0.10	0.50
PCB Aroclor 1242	0.16	0.50
PCB Aroclor 1248	0.10	0.50
PCB Aroclor 1254	0.21	0.50
PCB Aroclor 1260	0.20	0.50
Toxaphene	0.10	1.0

EPA 608.3: Pentachloronitrobenzene in Water

Analyte	MDL µg/L	RL µg/L
PCNB	0.020	0.10

EPA 615: Chlorinated Herbicides in Water

Analyte	MDL µg/L	RL µg/L
2,4,5-T	0.48	0.50
2,4,5-TP	0.20	0.50
2,4-D	0.47	1.0
2,4-DB	0.59	1.0
Bentazon	0.73	1.0
Dalapon	1.8	2.0
Dicamba	0.27	0.50
Dichlorprop	0.56	1.0
Dinoseb	0.33	0.50
MCPA	19	50
MCPP	31	100
Picloram	0.64	1.0
Triclopyr	0.18	0.50

EPA 624.1: Acrolein/acrylonitrile by EPA 624.1 in Water

Analyte	MDL µg/L	RL µg/L
2-Chloroethylvinyl ether	1.3	5.0
Acrolein	1.1	2.0
Acrylonitrile	0.84	2.0

EPA 624.1: EPA 624.1 in Water

Analyte	MDL µg/L	RL µg/L
1,1,1-Trichloroethane	0.31	0.50
1,1,2,2-Tetrachloroethane	0.16	0.50
1,1,2-Trichloroethane	0.21	0.50
1,1,2-Trichlorotrifluoroethane	0.20	0.50
1,1-Dichloroethane	0.29	0.50
1,1-Dichloroethene	0.33	0.50
1,2,4-Trichlorobenzene	0.16	0.50
1,2-Dichlorobenzene	0.19	0.50
1,2-Dichloroethane	0.32	0.50
1,2-Dichloropropane	0.25	0.50
1,3-Dichlorobenzene	0.18	0.50
1,4-Dichlorobenzene	0.23	0.50
Acrolein	0.71	2.0
Acrylonitrile	0.19	2.0
Benzene	0.28	0.50
Bromodichloromethane	0.32	0.50
Bromoform	0.32	0.50
Bromomethane	0.24	0.50
Carbon tetrachloride	0.44	0.50
Chlorobenzene	0.20	0.50
Chloroethane	0.13	0.50
Chloroform	0.33	0.50
Chloromethane	0.15	0.50
cis-1,2-dichloroethene	0.16	0.50
cis-1,3-dichloropropene	0.30	0.50
Dibromochloromethane	0.24	0.50
Ethylbenzene	0.20	0.50
m,p-Xylene	0.30	0.50
Methyl tert-butyl ether (MTBE)	0	0
Methylene chloride	0.14	0.50
o-Xylene	0.15	0.50
Styrene	0.099	1.0
Tetrachloroethene	0.23	0.50
Toluene	0.16	0.50
trans-1,2-dichloroethene	0.26	0.50
trans-1,3-dichloropropene	0.17	0.50
Trichloroethene	0.25	0.50
Trichlorofluoromethane	0.22	0.50
Vinyl Chloride	0.070	0.50

EPA 624.1: Purgeables by GC/MS in Water

Analyte	MDL µg/L	RL µg/L
1,1,1-Trichloroethane	0.070	0.50
1,1,1,2-Tetrachloroethane	0.15	0.50
1,1,2-Trichloroethane	0.23	0.50
1,1-Dichloroethane	0.11	0.50
1,1-Dichloroethene	0.29	0.50
1,2-Dichlorobenzene	0.14	0.50
1,2-Dichloroethane	0.11	0.50
1,2-Dichloropropane	0.15	0.50
1,3-Dichlorobenzene	0.14	0.50
1,4-Dichlorobenzene	0.14	0.50
2-Chloroethylvinyl ether	0.33	0.50
Benzene	0.12	0.50
Bromodichloromethane	0.38	0.50
Bromoform	0.34	0.50
Bromomethane	0.47	0.50
Carbon tetrachloride	0.28	0.50
Chlorobenzene	0.14	0.50
Chloroethane	0.17	0.50
Chloroform	0.11	0.50
Chloromethane	0.47	0.50
cis-1,3-dichloropropene	0.22	0.50
Dibromochloromethane	0.35	0.50
Ethylbenzene	0.33	0.50
m,p-Xylene	0.41	0.50
Methylene chloride	0.16	0.50
o-Xylene	0.44	0.50
Tetrachloroethene	0.16	0.50
Toluene	0.18	0.50
trans-1,2-dichloroethene	0.13	0.50
trans-1,3-dichloropropene	0.25	0.50
Trichloroethene	0.12	0.50
Trichlorofluoromethane	0.33	0.50
Vinyl Chloride	0.42	0.50

EPA 630 Modified: Total Dithiocarbamates as Ziram in Soil

Analyte	MDL mg/Kg	RL mg/Kg
Ziram	1.0	2.0

EPA 630: Total Dithiocarbamates as Ziram in Water

Analyte	MDL µg/L	RL µg/L
Ziram	10	20

EPA 632 Modified: Bromacil & Diuron by EPA 632 in Water

Analyte	MDL µg/L	RL µg/L
Bromacil	0.42	1.0
Diuron	0.31	1.0

EPA 632: Carbamate and Urea Pesticides in Water

Analyte	MDL µg/L	RL µg/L
Barban	4.0	10
Carbaryl	0.76	10
Carbofuran	0.78	10
Chlorpropham	3.1	10
Diuron	0.93	4.0
Fenuron	0.68	4.0
Fluometuron	0.70	4.0
Linuron	1.8	4.0
Methiocarb	9.4	10
Methomyl	6.3	10
Monuron	0.53	4.0
Neburon	0.53	4.0
Oxamyl	2.3	10
Propham	1.6	10
Propoxur	1.3	10
Siduron	1.1	10
Swep	0.80	4.0

EPA 7471A: Mercury in Soil

Analyte	MDL mg/kg	RL mg/kg
Mercury	0.028	0.10

EPA 8015B / EPA 3630C: TPH passed through Silica Gel Column in Soil

Analyte	MDL mg/kg	RL mg/kg
TPHC Diesel (C12-C22)	0.43	1.0
TPHC Diesel (C12-C22)	0.60	1.0
TPHC Hydraulic Fluid	0	10
TPHC Motor Oil	3.0	10

EPA 8015B / EPA 3630C: TPH passed through Silica Gel Column in Water

Analyte	MDL µg/L	RL µg/L
TPHC Diesel (C12-C22)	30	50
TPHC Diesel (C12-C22)	35	50
TPHC Hydraulic Fluid	0	50
TPHC Motor Oil	65	170

EPA 8015B / LUFT: TPH as Diesel in Soil

Analyte	MDL mg/kg	RL mg/kg
TPHC Diesel (C12-C22)	0.71	1.0

EPA 8015B / LUFT: TPH as Diesel in Water

Analyte	MDL µg/L	RL µg/L
TPHC Diesel (C12-C22)	28	50

EPA 8015B / LUFT: TPH as Diesel/Motor Oil in Soil

Analyte	MDL mg/kg	RL mg/kg
TPHC Diesel (C12-C22)	0.86	1.0
TPHC Motor Oil	2.6	10

EPA 8015B / LUFT: TPH as Diesel/Motor Oil in Water

Analyte	MDL µg/L	RL µg/L
TPHC Diesel (C12-C22)	39	50
TPHC Motor Oil	87	170

EPA 8015B: TPH as Hydraulic Fluid in Water

Analyte	MDL µg/L	RL µg/L
TPHC Hydraulic Fluid	87	500

EPA 8015B: TPHC as Hydraulic Fluid in Soil

Analyte	MDL mg/kg	RL mg/kg
TPHC Hydraulic Fluid	2.2	10

EPA 8260B / EPA 5035: TPH as Kerosene in Soil

Analyte	MDL mg/kg	RL mg/kg
Kerosene	0.17	1.0

EPA 8260B Modified / LUFT: TPH as Gasoline in Soil

Analyte	MDL mg/kg	RL mg/kg
TPHC Gasoline	0.77	1.0

EPA 8260B Modified / LUFT: TPH as Gasoline in Water

Analyte	MDL µg/L	RL µg/L
TPHC Gasoline	28	50

EPA 8260B Modified: Chloropicrin in Water

Analyte	MDL µg/L	RL µg/L
Chloropicrin	2.9	10

EPA 8260B/EPA 5030 Modified: TPH as Kerosene in Water

Analyte	MDL µg/L	RL µg/L
Kerosene	0	50

EPA 8260B/EPA 5030 Modified: TPH as Paint Thinner in Water

Analyte	MDL µg/L	RL µg/L
TPH-Paint thinner	0	50

EPA 8260B/EPA 5035 Modified: Chloropicrin in Soil

Analyte	MDL mg/kg	RL mg/kg
Chloropicrin	0.071	0.43

EPA 8260B/EPA 5035: EPA 8260B in Soil

Analyte	MDL mg/kg	RL mg/kg
1,1,1,2-Tetrachloroethane	0.012	0.020
1,1,1-Trichloroethane	0.011	0.020
1,1,2,2-Tetrachloroethane	0.011	0.020
1,1,2-Trichloroethane	0.014	0.020
1,1-Dichloroethane	0.0097	0.020
1,1-Dichloroethene	0.0081	0.020
1,1-Dichloropropene	0.010	0.020
1,2,3-Trichlorobenzene	0.016	0.040
1,2,3-Trichloropropane	0.014	0.040
1,2,4-Trichlorobenzene	0.013	0.040
1,2,4-Trimethylbenzene	0.016	0.020
1,2-Dibromo-3-chloropropane (DBCP)	0.084	0.10
1,2-Dibromoethane (EDB)	0.010	0.040
1,2-Dichlorobenzene	0.011	0.020
1,2-Dichloroethane	0.012	0.020
1,2-Dichloropropane	0.013	0.020
1,3,5-Trimethylbenzene	0.016	0.020
1,3-Dichlorobenzene	0.0097	0.020
1,3-Dichloropropane	0.013	0.020
1,4-Dichlorobenzene	0.0074	0.020
2,2-Dichloropropane	0.018	0.020
2-Chlorotoluene	0.014	0.020
4-Chlorotoluene	0.016	0.020
4-Isopropyltoluene	0.016	0.020
Benzene	0.0043	0.010
Bromobenzene	0.0097	0.020
Bromochloromethane	0.010	0.020
Bromodichloromethane	0.014	0.020
Bromoform	0.012	0.020
Bromomethane	0.012	0.020
Carbon Tetrachloride	0.010	0.020
Chlorobenzene	0.0076	0.020
Chloroethane	0.033	0.040
Chloroform	0.020	0.020
Chloromethane	0.013	0.040
cis-1,2-Dichloroethene	0.0087	0.020
cis-1,3-Dichloropropene	0.013	0.020
Dibromochloromethane	0.013	0.020
Dibromomethane	0.010	0.020
Dichlorodifluoromethane	0.0094	0.020
Di-isopropyl ether (DIPE)	0.0073	0.020
Ethyl tert-butyl ether (ETBE)	0.0099	0.020
Ethylbenzene	0.0074	0.010

EPA 8260B/EPA 5035: EPA 8260B in Soil

Analyte	MDL mg/kg	RL mg/kg
Hexachlorobutadiene	0.015	0.040
Isopropylbenzene	0.016	0.020
m,p-Xylene	0.011	0.020
Methyl tert-butyl ether (MTBE)	0.010	0.020
Methylene chloride	0.019	0.040
Naphthalene	0.021	0.040
n-Butylbenzene	0.015	0.020
n-Propylbenzene	0.015	0.020
o-Xylene	0.0065	0.010
sec-Butylbenzene	0.015	0.020
Styrene	0.017	0.020
Tert-amyl methyl ether (TAME)	0.012	0.020
Tert-butyl alcohol (TBA)	0.31	0.40
tert-Butylbenzene	0.014	0.020
Tetrachloroethene	0.0095	0.020
Toluene	0.0063	0.010
trans-1,2-Dichloroethene	0.0087	0.020
trans-1,3-Dichloropropene	0.016	0.020
Trichloroethene	0.019	0.020
Trichlorofluoromethane	0.0076	0.020
Vinyl chloride	0.010	0.020

EPA 8260B/EPA 5035: TPH as Paint Thinner in Soil

Analyte	MDL mg/kg	RL mg/kg
TPHC Paint Thinner	0.17	1.0

EPA 8260B/EPA 5035: TPH as Stoddard Solvent in Soil

Analyte	MDL mg/kg	RL mg/kg
TPH Stoddard Solvent	0.19	1.0

EPA 8260B/EPA 5035: TPH as Stoddard Solvent in Water

Analyte	MDL µg/L	RL µg/L
TPH Stoddard Solvent	44	50

EPA 8260B: EPA 8260B in Water

Analyte	MDL µg/L	RL µg/L
1,1,1,2-Tetrachloroethane	0.16	0.50
1,1,1-Trichloroethane	0.12	0.50
1,1,2,2-Tetrachloroethane	0.15	0.50
1,1,2-Trichloroethane	0.16	0.50
1,1,2-Trichlorotrifluoroethane	0.19	0.50
1,1-Dichloroethane	0.14	0.50
1,1-Dichloroethene	0.29	0.50
1,1-Dichloropropene	0.22	0.50
1,2,3-Trichlorobenzene	0.45	0.50
1,2,3-Trichloropropane	0.32	1.0
1,2,4-Trichlorobenzene	0.48	0.50
1,2,4-Trimethylbenzene	0.36	0.50
1,2-Dibromo-3-chloropropane (DBCP)	0.43	2.0
1,2-Dibromoethane (EDB)	0.45	1.0
1,2-Dichlorobenzene	0.32	0.50
1,2-Dichloroethane	0.11	0.50
1,2-Dichloropropane	0.21	1.0
1,3,5-Trimethylbenzene	0.34	0.50
1,3-Dichlorobenzene	0.31	0.50
1,3-Dichloropropane	0.42	1.0
1,4-Dichlorobenzene	0.34	0.50
2,2-Dichloropropane	0.36	0.50
2-Chloroethyl vinyl ether	2.0	5.0
2-Chlorotoluene	0.35	0.50
2-Hexanone	2.1	5.0
4-Chlorotoluene	0.34	0.50
4-Isopropyltoluene	0.40	0.50
Acetone	2.7	5.0
Allyl chloride	0.18	1.0
Benzene	0.30	0.50
Bromobenzene	0.29	0.50
Bromochloromethane	0.29	0.50
Bromodichloromethane	0.38	0.50
Bromoform	0.14	0.50
Bromomethane	0.31	0.50
Carbon Disulfide	0.42	0.50
Carbon Tetrachloride	0.28	0.50
Chlorobenzene	0.15	0.50
Chloroethane	0.32	0.50
Chloroform	0.17	0.50
Chloromethane	0.45	0.50
Chloroprene	0.31	0.50
cis-1,2-Dichloroethene	0.13	0.50

EPA 8260B: EPA 8260B in Water

Analyte	MDL µg/L	RL µg/L
cis-1,3-Dichloropropene	0.44	1.0
Dibromochloromethane	0.35	0.50
Dibromomethane	0.18	0.50
Dichlorodifluoromethane	0.43	0.50
Di-isopropyl ether (DIPE)	0.23	1.0
Ethyl methacrylate	0.61	2.0
Ethyl tert-butyl ether (ETBE)	0.19	1.0
Ethylbenzene	0.33	0.50
Hexachlorobutadiene	0.47	0.50
Hexachloroethane	1.2	2.0
Isopropylbenzene	0.43	0.50
m,p-Xylene	0.41	0.50
Methyl acrylate	0.41	0.50
Methyl ethyl ketone	1.4	5.0
Methyl iodide	0.95	2.0
Methyl isobutyl ketone	1.9	5.0
Methyl methacrylate	0.57	2.0
Methyl tert-butyl ether (MTBE)	0.12	0.50
Methylene chloride	0.35	0.50
Naphthalene	0.60	1.0
n-Butylbenzene	0.47	0.50
Nitrobenzene	5.1	10
n-Propylbenzene	0.26	0.50
o-Xylene	0.27	0.50
Pentachloroethane	0.59	1.0
sec-Butylbenzene	0.32	0.50
Styrene	0.27	0.50
Tert-amyl methyl ether (TAME)	0.36	0.50
Tert-butyl alcohol (TBA)	4.2	10
tert-Butylbenzene	0.31	0.50
Tetrachloroethene	0.20	0.50
Toluene	0.23	0.50
trans-1,2-Dichloroethene	0.18	0.50
trans-1,3-Dichloropropene	0.34	1.0
trans-1,4-Dichloro-2-butene	4.3	10
Trichloroethene	0.14	0.50
Trichlorofluoromethane	0.33	0.50
Vinyl acetate	0.41	1.0
Vinyl chloride	0.39	0.50

EPA 8315A: Formaldehyde in Soil

Analyte	MDL mg/kg	RL mg/kg
Formaldehyde	0.87	2.5

EPA 8315A: Formaldehyde in Water

Analyte	MDL µg/L	RL µg/L
Formaldehyde	2.2	5.0

EPA 8321A Modified: HPLC MS in Soil

Analyte	MDL mg/Kg	RL mg/Kg
Benomyl	0	0
Chlorantraniliprole	0	0.010
Clothianidin	0	0.050
gamma-Cyhalothrin	0.0050	0.010
Imidacloprid	0	0.010
Metconazole	0.00050	0.0010
Myclobutanil	0	0.010
Propiconazole	0	0
Pyraclostrobin	0.00050	0.0010
Rotenone	0	0.020
Thiamethoxam	0	0.010
Trifloxystrobin	0	0.010
Trifluralin	0	0

EPA 8321A Modified: HPLC MS Scan in Water

Analyte	MDL µg/L	RL µg/L
Aldicarb	0.0022	0.050
Atrazine	0.0040	0.020
Carbaryl	0.0027	0.020
Carbofuran	0.0024	0.020
Cyanazine	0.0016	0.020
Diuron	0.0044	0.020
Linuron	0.0030	0.020
Methiocarb	0.012	0.020
Methomyl	0.0091	0.020
Oxamyl	0.0033	0.020
Simazine	0.0031	0.020
Trifluralin	0.0052	0.050

EPA 8321A Modified: HPLC MS MS Scan in Water

Analyte	MDL µg/L	RL µg/L
Benomyl	0	0
Chlorantraniliprole	0	2.0
Clothianidin	0	2.0
gamma-Cyhalothrin	0	0.10
Imidacloprid	0	1.0
Metconazole	0	0.010
Myclobutanil	0	0.10
Propiconazole	0	0.10
Pyraclostrobin	0	0.010
Thiamethoxam	0	2.0
Trifloxystrobin	0	0.010

EPA 8321A: EPA 8321 in Soil

Analyte	MDL µg/Kg	RL µg/Kg
Aldicarb	0.90	25
Aldicarb Sulfone	0.23	5.0
Aldicarb Sulfoxide	1.1	25
Aminocarb	0.22	2.5
Atrazine	0	5.0
Barban	0.60	5.0
Bendiocarb	0.029	0.50
Benomyl	0.14	5.0
Bromacil	0.067	5.0
Carbaryl	0.12	5.0
Carbofuran	0.013	5.0
Chloroxuron	0.080	5.0
Chlorpropham	0.83	5.0
Diuron	0.69	5.0
Fenuron	0.032	5.0
Fluometuron	0.032	5.0
Linuron	1.3	5.0
Methiocarb	0.97	5.0
Methomyl	0.82	5.0
Mexacarbate	0.039	0.50
Monuron	0.049	5.0
Neburon	0.11	5.0
Oxamyl	0.23	5.0
Propachlor	0.12	2.5
Propham	0.16	5.0
Propoxur	0.019	5.0
Siduron	0.12	5.0
Simazine	0	5.0
Tebuthiuron	0.013	0.50

EPA 8321A: EPA 8321 in Water

Analyte	MDL µg/L	RL µg/L
3-Hydroxycarbofuran	0.0050	0.16
Aldicarb	0.025	0.40
Aldicarb Sulfone	0.0078	0.080
Aldicarb Sulfoxide	0.046	0.40
Aminocarb	0.0012	0.10
Atrazine	0.029	0.10
Barban	0.060	0.10
Bendiocarb	0.00050	0.040
Benomyl	0.0046	0.080
Bromacil	0.0034	0.10
Carbaryl	0.0019	0.10
Carbofuran	0.00032	0.10
Chloroxuron	0.0021	0.040
Chlorpropham	0.018	0.10
Diuron	0.015	0.10
Fenuron	0.0020	0.10
Fluometuron	0.0016	0.10
Linuron	0.022	0.10
Methiocarb	0.020	0.10
Methomyl	0.025	0.10
Mexacarbate	0.00046	0.10
Monuron	0.0045	0.10
Neburon	0.0063	0.10
Oxamyl	0.0031	0.10
Propachlor	0.0016	0.10
Propham	0.0044	0.10
Propoxur	0.00050	0.10
Siduron	0.0010	0.10
Tebuthiuron	0.00057	0.10

EPA 9045C: pH in Soil

Analyte	MDL pH Units	RL pH Units
pH	0	0
Temperature (°C)	0	0

HACH 8000: Chemical Oxygen Demand in Water

Analyte	MDL mg/L	RL mg/L
Chemical Oxygen Demand	0.89	5.0

NCL ME 072: Glyphosate and AMPA in Soil

Analyte	MDL mg/kg	RL mg/kg
AMPA	0.025	0.050
Glyphosate	0.026	0.050

NCL ME 072: Glyphosate in Soil

Analyte	MDL mg/kg	RL mg/kg
Glyphosate	0.026	0.050

NCL ME 238: Malachite Green in Water

Analyte	MDL µg/L	RL µg/L
Malachite Green (as oxylate)	2.6	10

NCL ME 272: Nonylphenol in Water

Analyte	MDL µg/L	RL µg/L
4-n-Nonylphenol	0.44	1.0
tech-Nonylphenol	0.74	1.0

NCL ME 299: Aminopyralid in Water

Analyte	MDL µg/L	RL µg/L
Aminopyralid	0.025	0.10

NCL ME 312: Aminopyralid in Soil

Analyte	MDL µg/Kg	RL µg/Kg
Aminopyralid	0.32	2.0

NCL ME 321: HPLC MS MS Pesticide Scan in Water

Analyte	MDL ng/L	RL ng/L
3,4-Dichloroaniline	1.9	5.0
Alachlor	2.4	5.0
Atrazine	1.8	5.0
Azoxystrobin	5.0	5.0
Clomazone	1.9	5.0
Clothianidin	1.6	5.0
DCPMU	1.0	5.0
DCPU	2.0	5.0
Diuron	1.2	5.0
Ethalfuralin	3.8	10
Hexazinone	1.6	5.0
Imidacloprid	4.4	5.0
Linuron	1.5	5.0
Metolachlor	2.6	5.0
Oxyfluorfen	3.0	5.0
Propanil	1.3	5.0
Simazine	1.5	5.0
Thiamethoxam	1.3	5.0
Thiobencarb	3.6	10
Trifluralin	3.8	10

NCL ME 326: HPLC MS Scan in Water

Analyte	MDL µg/L	RL µg/L
Bensulfuron-methyl	0.26	1.0
Bispyribac sodium	0.16	0.50
Chlorantraniliprole	0.45	1.0
Chlorsulfuron	0.24	1.0
Clopyralid	0.30	1.0
Fluazifop-p-butyl	0.24	1.0
Fluridone	0.051	0.10
Halosulfuron methyl	0.018	0.040
Imazamox	0.15	1.0
Imazapyr	0.46	1.0
Indaziflam	0.025	0.10
Metconazole	0.23	1.0
Penoxsulam	0.015	0.10

NCL ME 331 (RM-16W-5a Modified): Thiobencarb in Water

Analyte	MDL µg/L	RL µg/L
Thiobencarb	0.14	0.50

NCL ME 337: Benzobicyclon/Metabolite B in Water

Analyte	MDL µg/L	RL µg/L
Benzobicyclon	0.080	1.0
Metabolite B	0.26	1.0

NCL ME 340: HPLCMS4 in Water

Analyte	MDL µg/L	RL µg/L
Acetamiprid	0.0078	0.020
Clothianidin	0.0081	0.020
Cyprodinil	0.0073	0.020
Dodine	0.0075	0.020
Flumioxazin	0.017	0.020
Propiconazole	0.0069	0.020
Pyraclostrobin	0.011	0.020

SM 2120 B, 2001. Revs 2011: Apparent Color in Water

Analyte	MDL C.U.	RL C.U.
Apparent Color	0	3.0

SM 2120B, 2001. Revs 2011: True Color

Analyte	MDL C.U.	RL C.U.
True Color	0	3.0

SM 2150 B, 1997. Revs 2011: Odor (at 60° C) in Water

Analyte	MDL TON	RL TON
Odor	0	1.0

SM 2320 B, 1997. Revs 2011.: Alkalinity in Water

Analyte	MDL mg/L CaCO ₃	RL mg/L CaCO ₃
Alkalinity	0	1.0

SM 2320 B, 1997. Revs 2011: Forms of Alkalinity in Soil

Analyte	MDL mg/kg CaCO ₃	RL mg/kg CaCO ₃
Bicarbonate	0	0
Carbonate	0	0
Hydroxide	0	0

SM 2320 B, 1997. Revs 2011: Forms of Alkalinity in Water

Analyte	MDL mg/L CaCO ₃	RL mg/L CaCO ₃
Bicarbonate	1.0	1.0
Carbonate	1.0	1.0
Hydroxide	1.0	1.0

SM 2340 B, 1997, 2011, & 2021. (calc.): Hardness (calculation) in Drinking Water

Analyte	MDL mg/L CaCO ₃	RL mg/L CaCO ₃
Hardness	0	1.0

SM 2340B, 1997. Revs 2011: Calcium Hardness in Water

Analyte	MDL mg/L	RL mg/L
Calcium Hardness	0	1.0

SM 2510B, 1997. Revs 2011: Resistivity in Water

Analyte	MDL megaohm-cm	RL megaohm-cm
Resistivity	0	1.0

SM 2520B, 2010 & 2011.: Salinity in Water

Analyte	MDL PPTH	RL PPTH
Salinity	0	0.10

SM 2540 C, 1997, 2011, & 2015.: Total Dissolved Solids in Water

Analyte	MDL mg/L	RL mg/L
Total Dissolved Solids	8.6	10

SM 2540 D, 1997, 2011, & 2015.: Total Suspended Solids (TSS/NFR) in Water

Analyte	MDL mg/L	RL mg/L
Non-Filterable Residue(TSS)	1.0	2.5

SM 2540 E, 1997, 2011, & 2015.: Volatile Solids as Percent in Solid

Analyte	MDL %	RL %
Volatile Solids as Percent	0	0

SM 2540 E, 1997, 2011, & 2015.: Volatile Suspended Solids in Water

Analyte	MDL mg/L	RL mg/L
Volatile Suspended Solids	0.62	2.5

SM 2540 F, 1997, 2011, & 2015.: Setttable Solids in Water

Analyte	MDL mL/L/hour	RL mL/L/hour
Settleable Solids	0	0.10

SM 2540G, 1997. Revs 2011: Percent Moisture in Soil

Analyte	MDL wt%	RL wt%
Percent Moisture	0	0.10
Percent Moisture	0	0.10

SM 2540G, 1997. Revs 2011: Total Solids as Percent in Solid

Analyte	MDL %	RL %
Total Solids as Percent	0	0.10

SM 3500-Cr B, 2009 & 2011: Hexavalent Chromium in Water

Analyte	MDL µg/L	RL µg/L
Hexavalent Chromium	2.2	5.0

SM 3500-Cr B: Trivalent Chromium Calculation in Water

Analyte	MDL µg/L	RL µg/L
Trivalent Chromium	0	10

SM 4500-Cl G, 2000. Revs 2011: Free Chlorine in Water

Analyte	MDL mg/L	RL mg/L
Free Chlorine	0	0.10

SM 4500-Cl G, 2000. Revs 2011: Total Residual Chlorine in Water

Analyte	MDL mg/L	RL mg/L
Residual Chlorine	0	0.10

SM 4500-CO2D, 1997. Revs 2011: Carbon Dioxide - Total in Water

Analyte	MDL mg/L CO2	RL mg/L CO2
Carbon Dioxide - Total	0	0.10

SM 4500-H+B, 2000. Revs 2011: pH in Water

Analyte	MDL pH Units	RL pH Units
pH	0	0
Temperature (°C)	0	0

SM 4500-N, 1997. Revs 2011: Total Nitrogen in Soil

Analyte	MDL mg/kg	RL mg/kg
Total Nitrogen	0	150

SM 4500-N, 2011.: Total Nitrogen (calculation) in Water

Analyte	MDL mg/L	RL mg/L
Total Nitrogen	0	1.0

SM 4500-NH3 B,D 1997. Revs 2011: Ammonia Nitrogen - Un-ionized (calculation) in Water

Analyte	MDL mg/L	RL mg/L
Ammonia Nitrogen - Un-ionized	0	0

SM 4500-O G, 2011 & 2016.: Dissolved Oxygen in Water

Analyte	MDL mg/L	RL mg/L
Dissolved Oxygen	0	0.50

SM 4500-P F, 1999 & 2011.: Orthophosphate Phosphorus in Water

Analyte	MDL mg/L	RL mg/L
Orthophosphate Phosphorus	0.0034	0.010

SM 4500-P F, 1999 & 2011.: Total Phosphate Phosphorus in Water

Analyte	MDL mg/L	RL mg/L
Total Phosphate Phosphorus	0.0036	0.020

SM 5210 B, 2016: Biochemical Oxygen Demand in Waste Water

Analyte	MDL mg/L	RL mg/L
Biochemical Oxygen Demand	0	2.0

SM 5210 B, 2016: Carbonaceous Biochemical Oxygen Demand in Waste Water

Analyte	MDL mg/L	RL mg/L
Biochemical Oxygen Demand	0	2.0

SM 5310 C, 2000, 2011, & 2014.: Dissolved Organic Carbon in Drinking Water

Analyte	MDL mg/L	RL mg/L
Dissolved Organic Carbon	0.18	0.50

SM 5310 C, 2000, 2011, & 2014.: Total Organic Carbon in Water

Analyte	MDL mg/L	RL mg/L
Total Organic Carbon	0.19	0.50

SM 5310 C, 2000. Revs 2011: Dissolved Inorganic Carbon in Water

Analyte	MDL mg/L	RL mg/L
Dissolved Inorganic Carbon	0.62	1.0

SM 5310C, 2000. Revs 2011: Total Inorganic Carbon in Water

Analyte	MDL mg/L	RL mg/L
Total Inorganic Carbon	0.50	1.0

SM 5540 C, 2000. Revs 2011: Surfactants - MBAS in Water

Analyte	MDL mg/L	RL mg/L
MBAS	0.024	0.050

SM 5550B, 2010: Tannin and Lignin in Soil

Analyte	MDL mg/kg	RL mg/kg
Tannin and Lignin	2.0	2.0

SM 5550B, 2010: Tannin and Lignin in Water

Analyte	MDL mg/L	RL mg/L
Tannin and Lignin	0.018	0.10

SM 9215 B, 2004.: Heterotrophic Plate Count in Water

Analyte	MDL CFU/mL	RL CFU/mL
Heterotrophic Plate Count	0	1.0

SM 9221 B,C,E, 2006 & 2014.: Fecal Coliform Bacteria 3X5 in Soil

Analyte	MDL MPN/g	RL MPN/g
Fecal Coliform	0	1.8

SM 9221 B,C,E, 2006 & 2014.: Fecal Coliform Bacteria 3X5 in Water

Analyte	MDL MPN/100ml	RL MPN/100ml
Fecal Coliform	0	1.8

SM 9221 B,C,E, 2006 & 2014.: Total + Fecal Coliform 3 X 5 in Soil

Analyte	MDL MPN/g	RL MPN/g
Fecal Coliform	0	1.8
Total Coliform	0	1.8

SM 9221 B,C,E, 2006 & 2014.: Total + Fecal Coliform 3 X 5 in Water

Analyte	MDL MPN/100ml	RL MPN/100ml
Fecal Coliform	0	1.8
Total Coliform	0	1.8

SM 9221 B,C,E, 2006 & 2014.: Total Coliform Bacteria 3X5 in Water

Analyte	MDL MPN/100ml	RL MPN/100ml
Total Coliform	0	1.8

SM 9223 B, 2004 & 2016.: Coliform Quanti-tray in Water

Analyte	MDL MPN/100ml	RL MPN/100ml
E. coli	0	1.0
Total Coliform	0	1.0

SM 9223 B, 2004.: Coliform Presence/Absence in Water

Analyte	MDL MPN/100ml	RL MPN/100ml
E. coli	0	0
Total Coliform	0	0

**SM 9230 D - Enterolert: Enterococcus by Enterolert
in Water**

Analyte	MDL MPN/100ml	RL MPN/100ml
Enterococcus	0	1.0