

Parameters Analyzed	Category	Method	Unit	MDL	RL
Bicarbonate	Calculation	n/a	PPM	n/a	n/a
Carbonate	Calculation	n/a	PPM	n/a	n/a
Chloride-to-Sulfate Mass Ratio	Calculation	n/a	n/a	n/a	n/a
Grains per gallon	Calculation	n/a	Grains	n/a	n/a
Hardness (Ca,Mg)	Calculation	n/a	PPM	n/a	n/a
Hardness (Total)	Calculation	n/a	PPM	n/a	n/a
Langelier Saturation Index	Calculation	n/a	n/a	n/a	n/a
Sodium Adsorption Ratio	Calculation	n/a	n/a	n/a	n/a
Total THMs	Calculation	n/a	PPB	n/a	n/a
Boron	Inorganics	EPA 200.7	PPM	0.001	0.004
Calcium	Minerals	EPA 200.7	PPM	0.001	0.004
Lithium	Metals	EPA 200.7	PPM	0.001	0.004
Magnesium	Minerals	EPA 200.7	PPM	0.001	0.004
Phosphorus	Inorganics	EPA 200.7	PPM	0.001	0.004
Potassium	Minerals	EPA 200.7	PPM	0.001	0.004
Sodium	Minerals	EPA 200.7	PPM	0.001	0.004
Strontium	Metals	EPA 200.7	PPM	0.001	0.004
Aluminum	Metals	EPA 200.8	PPM	0.0005	0.002
Antimony	Metals	EPA 200.8	PPM	0.0005	0.002
Arsenic	Metals	EPA 200.8	PPM	0.0005	0.002
Barium	Metals	EPA 200.8	PPM	0.0005	0.002
Beryllium	Metals	EPA 200.8	PPM	0.0005	0.002
Cadmium	Metals	EPA 200.8	PPM	0.0005	0.002
Chromium (Total)	Metals	EPA 200.8	PPM	0.0005	0.002
Cobalt	Metals	EPA 200.8	PPM	0.0005	n/a
Copper	Metals	EPA 200.8	PPM	0.0005	0.002
Iron	Metals	EPA 200.8	PPM	0.0005	0.002
Lead	Metals	EPA 200.8	PPM	0.0005	0.002
Manganese	Metals	EPA 200.8	PPM	0.0005	0.002
Mercury	Metals	EPA 200.8	PPM	0.0005	0.002
Molybdenum	Metals	EPA 200.8	PPM	0.0005	0.002
Nickel	Metals	EPA 200.8	PPM	0.0005	0.002
Selenium	Metals	EPA 200.8	PPM	0.0005	0.002
Silver	Metals	EPA 200.8	PPM	0.0005	n/a
Thallium	Metals	EPA 200.8	PPM	0.0005	0.002
Tin	Metals	EPA 200.8	PPM	0.005	0.005
Titanium	Metals	EPA 200.8	PPM	0.005	0.005
Uranium	Metals	EPA 200.8	PPM	0.0005	0.002
Vanadium	Metals	EPA 200.8	PPM	0.0005	n/a
Zinc	Metals	EPA 200.8	PPM	0.0005	0.002
Chloride	Inorganics	EPA 300.0	PPM	0.165	0.66
Fluoride	Inorganics	EPA 300.0	PPM	n/a	n/a
Nitrate (as N)	Inorganics	EPA 300.0	PPM	0.001	0.004
Nitrite (as N)	Inorganics	EPA 300.0	PPM	n/a	n/a
Sulfate	Inorganics	EPA 300.0	PPM	1	4
1,1 Dichloroethane	VOCs	EPA 524.2	PPB	0.5	2
1,1 Dichloroethylene	VOCs	EPA 524.2	PPB	0.5	2

1,1 Dichloropropene	VOCs	EPA 524.2	PPB	0.5	2
1,1,1 Trichloroethane	VOCs	EPA 524.2	PPB	0.5	2
1,1,1,2 Tetrachloroethane	VOCs	EPA 524.2	PPB	0.5	2
1,1,2 Trichloroethane	VOCs	EPA 524.2	PPB	0.5	2
1,1,2,2 Tetrachloroethane	VOCs	EPA 524.2	PPB	0.5	2
1,2 Dichlorobenzene	VOCs	EPA 524.2	PPB	0.5	2
1,2 Dichloroethane	VOCs	EPA 524.2	PPB	0.5	2
1,2 Dichloropropane	VOCs	EPA 524.2	PPB	0.5	2
1,2,3 Trichlorobenzene	VOCs	EPA 524.2	PPB	0.5	2
1,2,3 Trichloropropane	VOCs	EPA 524.2	PPB	0.5	2
1,2,4 Trichlorobenzene	VOCs	EPA 524.2	PPB	0.5	2
1,2,4 Trimethylbenzene	VOCs	EPA 524.2	PPB	0.5	2
1,3 Dichlorobenzene	VOCs	EPA 524.2	PPB	0.5	2
1,3 Dichloropropane	VOCs	EPA 524.2	PPB	0.5	2
1,3 Dichloropropene	Pesticides	EPA 524.2	PPB	0.5	2
1,3,5 Trimethylbenzene	VOCs	EPA 524.2	PPB	0.5	2
1,4 Dichlorobenzene	VOCs	EPA 524.2	PPB	0.5	2
2,2 Dichloropropane	VOCs	EPA 524.2	PPB	0.5	2
Benzene	Petroleum Compounds	EPA 524.2	PPB	0.5	2
Bromobenzene	VOCs	EPA 524.2	PPB	0.5	2
Bromochloromethane	Disinfection Byproducts	EPA 524.2	PPB	0.5	2
Bromodichloromethane	Disinfection Byproducts	EPA 524.2	PPB	0.5	2
Bromoform	Disinfection Byproducts	EPA 524.2	PPB	0.5	2
Bromomethane	VOCs	EPA 524.2	PPB	0.5	2
Carbon Tetrachloride	VOCs	EPA 524.2	PPB	0.5	2
Chlorobenzene	VOCs	EPA 524.2	PPB	0.5	2
Chloroethane	VOCs	EPA 524.2	PPB	0.5	2
Chloroform	Disinfection Byproducts	EPA 524.2	PPB	0.5	2
Chloromethane	VOCs	EPA 524.2	PPB	0.5	2
Chlorotoluene 2	VOCs	EPA 524.2	PPB	0.5	2
Chlorotoluene 4	VOCs	EPA 524.2	PPB	0.5	2
cis 1,2 Dichloroethylene	VOCs	EPA 524.2	PPB	0.5	2
Dibromochloromethane	Disinfection Byproducts	EPA 524.2	PPB	0.5	2
Dibromochloropropane	VOCs	EPA 524.2	PPB	0.5	2
Dibromomethane	Disinfection Byproducts	EPA 524.2	PPB	0.5	2
Dichlorodifluoromethane	VOCs	EPA 524.2	PPB	0.5	2
Dichloromethane	VOCs	EPA 524.2	PPB	0.5	2
Ethylbenzene	Petroleum Compounds	EPA 524.2	PPB	0.5	2
Ethylene dibromide	VOCs	EPA 524.2	PPB	0.5	2
Hexachlorobutadiene	VOCs	EPA 524.2	PPB	0.5	2
Isopropylbenzene	VOCs	EPA 524.2	PPB	0.5	2
m,p Xylene	Petroleum Compounds	EPA 524.2	PPB	n/a	n/a
Methyl Tertiary Butyl Ether	Petroleum Compounds	EPA 524.2	PPB	0.5	2
n Butylbenzene	VOCs	EPA 524.2	PPB	0.5	2
n Propylbenzene	VOCs	EPA 524.2	PPB	0.5	2
Naphthalene	Petroleum Compounds	EPA 524.2	PPB	0.5	2
o Xylene	Petroleum Compounds	EPA 524.2	PPB	0.5	2
p Isopropyltoluene	VOCs	EPA 524.2	PPB	0.5	2

sec Butylbenzene	VOCs	EPA 524.2	PPB	0.5	2
Styrene	VOCs	EPA 524.2	PPB	0.5	2
tert Butylbenzene	VOCs	EPA 524.2	PPB	0.5	2
Tetrachloroethylene	VOCs	EPA 524.2	PPB	0.5	2
Toluene	Petroleum Compounds	EPA 524.2	PPB	0.5	2
trans 1,3 Dichloropropene	VOCs	EPA 524.2	PPB	0.5	2
Trichloroethylene	VOCs	EPA 524.2	PPB	0.5	2
Trichlorofluoromethane	VOCs	EPA 524.2	PPB	0.5	2
Vinyl Chloride	VOCs	EPA 524.2	PPB	0.5	2
Alkalinity (as CaCO ₃)	Properties	SM 2320 B	PPM	n/a	n/a
Hardness	Properties	SM 2340 B	PPM	n/a	n/a
Conductivity	Properties	SM 2510 B	umhos/cm	1	4
Total Dissolved Solids	Properties	SM 2540 C	PPM	5	n/a
pH	Properties	SM 4500-H+B	pH	n/a	n/a