

WATERCHECK / NATIONAL TESTING LABORATORIES, INC.

Analysis Performed	MCL (mg/L)	Detection Level
Microbiological: (Analyzed by JML Inc.)		
Total Coliform Bacteria (Presence-Absence)	Absent	0

Inorganic Analytes - Metals:		
Aluminum	0.2	0.1
Arsenic	0.010	0.005
Barium	2.0	0.30
Cadmium	0.005	0.002
Calcium	---	2.0
Chromium	0.1	0.010
Copper	1.30	0.004
Iron	0.3	0.020
Lead	0.015	0.002
Lithium	ND	0.001
Magnesium	---	0.10
Manganese	0.05	0.004
Mercury	0.002	0.001
Nickel	---	0.02
Potassium	---	1.0
Selenium	0.05	0.020
Silica	---	0.100
Silver	0.1	0.002
Sodium	---	1.0
Strontium	---	0.001
Uranium	0.030	0.001
Zinc	5.0	0.004

Physical Factors:		
Alkalinity	---	20.0
Hardness (suggested limit = 100)	---	10
pH (Standard Units)	6.5-8.5	---
Total Dissolved Solids	500	20.0
Turbidity (Turbidity Units)	1.0	0.1

Inorganic Analytes -Other:		
Bromide	---	0.5
Chloride	250	5.0
Fluoride	4.0	0.5
Nitrate as N	10	0.5
Nitrite as N	1	0.5
Ortho Phosphate	---	2.0
Sulfate	250	5.0

Organic Analytes - Trihalomethanes:		
Bromodichloromethane	---	0.002
Bromoform	---	0.004
Chloroform	---	0.002
Dibromochloromethane	---	0.004
Total THMs (sum of four above)	0.080	0.002

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Organic Analytes - Volatiles		
1,1,1,2-Tetrachloroethane	---	0.002
1,1,1-Trichloroethane	0.02	0.001
1,1,2,2-Tetrachloroethane	---	0.002
1,1,2-Trichloroethane	0.005	0.002
1,1-Dichloroethane	---	0.002
1,1-Dichloroethene	0.007	0.001
1,1-Dichloropropene	---	0.002
1,2,3-Trichlorobenzene	---	0.002
1,2,3 -Trichloropropane	---	0.002
1,2,4 -Trichlorobenzene	0.07	0.002
1,2-Dichlorobenzene	0.6	0.001
1,2-Dichloroethane	0.005	0.001
1,2-Dichloropropane	0.005	0.002
1,3-Dichlorobenzene	---	0.001
1,3-Dichloropropane	---	0.002
1,4-Dichlorobenzene	0.075	0.001
2,2-Dichloropropane	---	0.002
2-Chlorotoluene	---	0.001
4-Chlorotoluene	---	0.001
Acetone	---	0.01
Benzene	0.005	0.001
Bromobenzene	---	0.002
Bromomethane	---	0.002
Carbon Tetrachloride	0.005	0.001
Chlorobenzene	0.1	0.001
Chloroethane	---	0.002
Chloromethane	---	0.002
cis-1,2-Dichloroethene	0.07	0.002
cis-1,3-Dichloropropene	---	0.002
Dibromochloropropane (DBCP)	---	0.001
Dibromomethane	---	0.002
Dichlorodifluoromethane	---	0.002
Dichloromethane	0.005	0.002
Ethylenedibromide (EDB)	---	0.001
Ethylbenzene	0.7	0.001
Methyl-Tert-Butyl-Ether (MTBE)	---	0.004
Methyl-Ethyl Ketone	---	0.01
Styrene	0.1	0.001
Tetrachloroethene	0.005	0.002
Tetrahydrofuran	---	0.01
Toluene	1.0	0.001
Trans-1,2-Dichloroethylene	0.1	0.002
trans-1,3-Dichloropropene	---	0.002
Trichloroethene (TCE)	0.005	0.001
Trichlorofluoromethane	---	0.002
Vinyl Chloride	0.002	0.001
Xylenes (total)	10	0.001
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Organic Analytes-Others		
2,4,-D	0.07	0.010
Alachlor	0.002	0.001
Aldrin	---	0.002
Atrazine	0.003	0.002
Chlordane	0.002	0.001
Dichloran	---	0.002
Dieldrin	---	0.001
Endrin	0.002	0.0001
Heptachlor	0.0004	0.0004
Heptachlor Epoxide	0.0002	0.0001
Hexachlorobenzene	0.001	0.0005
Hexachlorocyclopentadiene	0.05	0.001
Lindane	0.0002	0.0002
Methoxychlor	0.04	0.002
Pentachloronitrobenzene	---	0.002
Silvex 2,4,5-TP	0.05	0.005
Simazine	0.004	0.002
Total PCBs	0.0005	0.0005
Toxaphene	0.003	0.001
Trifluralin	---	0.002

WATERCHECK plus Pesticide Option ----- \$330.00

Turn around time is 3 weeks.

PLEASE NOTE:

The data from WATERCHECK with the Pesticide Option is for informational purposes only. The data cannot be used for compliance monitoring or litigation purposes.