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Volatile Organic Compounds

<u>Parameter</u>	<u>Maximum Contaminant Level (MCL)</u>
Benzene	.005 mg/l
Carbon tetrachloride	.005 mg/l
Dichloromethane	.005 mg/l
o-Dichlorobenzene	.6 mg/l
p-Dichlorobenzene	.005 mg/l
1,2-Dichloroethane	.005 mg/l
cis-1,2-Dichloroethene	.07 mg/l
trans-1,2-Dichloroethene	.1 mg/l
1,1-Dichloroethene	.007 mg/l
1,2-Dichloropropane	.005 mg/l
Ethylbenzene	.7 mg/l
Chlorobenzene	.1 mg/l
Styrene	.1 mg/l
Tetrachloroethene	.005 mg/l
Toluene	1 mg/l
Trichloroethene	.005 mg/l
1,1,1-Trichloroethane	.2 mg/l
1,2,4-Trichlorobenzene	.07 mg/l
1,1,2-Trichloroethane	.005 mg/l
Vinyl Chloride	.002 mg/l
Xylenes (total)	10 mg/l

Inorganic compounds

<u>Parameter</u>	<u>Maximum Contaminant Level (MCL)</u>
Antimony	.006 mg/l
Arsenic	.05 mg/l
Asbestos	7 million fibers/l
Barium	2 mg/l
Beryllium	.004 mg/l
Cadmium	.005 mg/l
Chromium (total)	.1 mg/l
Cyanide	.2 mg/l
Fluoride	4 mg/l
Lead (action level)	.015 mg/l
Copper (action level)	1.3 mg/l
Mercury	.002 mg/l
*Nitrate (N)	10 mg/l
*Nitrite (N)	1 mg/l
Total Nitrate & Nitrite (N)	10 mg/l
Selenium	.05 mg/l
Thallium	.002 mg/l

*indicates parameters that should be monitored once every year.

The most recent certified lab list can be obtained by calling the Wall Experiment Station at (978) 682-5237 or by accessing the information at <http://www.state.ma.us/dep/bspt/wes/wespubs.htm>