

Nashville 2

For Year - 2015

Inorganic Parameters

Results in mg/L unless noted

<u>Parameter</u>		<u>MCL</u>
Antimony - total	waived	0.006
Arsenic	waived	0.05
Asbestos	Waived	7 million fibers / L
Barium	waived	2
Beryllium - total	waived	0.004
Cadmium	waived	0.005
Chromium	waived	0.1
Cyanide	waived	0.2
Fluoride	waived	4
Lead	0.001	0.015 (action level)
Mercury	waived	0.002
Nickel	waived	0.1
Nitrate	0.52	10
Nitrite	<0.01	1
Selenium	waved	0.05
Thallium - total	waved	0.002

Secondary Standards

Results in mg/L unless noted

<u>Parameter</u>		<u>MCL</u>
Chloride	waived	250
Color	waived	15 (Color Units)
Copper	waived	1.3 (action level)
MBAS	waived	0.5
Iron	waived	0.3
Manganese	waived	0.05
Sulfate	waived	250
Total Dissolved Solids	waived	500
Zinc	waived	5
Odor (Threshold odor #)	waived	3 (TON)
pH	waived	6.5 to 8.5 (Std Units)
Silver	waived	0.1
Aluminum	waived	0.2

Trihalomethane

Results in µg/L unless noted

<u>Parameter</u>		<u>MCL</u>
Trichloromethane	20.04	N/A
Bromodichloromethane	4.26	N/A
Dibromochloromethane	<1.0	N/A
Tribromomethane	<1.0	N/A
Total Trihalomethanes (THM's)	24.3	80

Haloacetic Acids

Results in µg/L unless noted

<u>Parameter</u>		<u>MCL</u>
Monochloroacetic Acid	<2	N/A
Dichloroacetic Acid	7.55	N/A
Trichloroacetic Acid	8.82	N/A
Monobromoacetic Acid	<1	N/A
Dibromoacetic Acid	1	N/A
Total Haloacetic Acids (HAA's)	17.37	60

Organic Parameters

Results in mg/L unless noted

Regulated Pesticides

<u>Parameter</u>		<u>MCL</u>
Atrazine	BDL	0.003

Organic Parameters

Results in mg/L unless noted

Regulated Herbicides

<u>Parameter</u>		<u>MCL</u>
Simazine	Waived	0.004

Radiochemical Parameters

<u>Parameter</u>		<u>MCL</u>
Gross Alpha	Waived	15 pci / L
Radium - 226 / 228	Waived	3 / 5 pci / L

Miscellaneous

Results in mg/L unless noted

<u>Parameter</u>		<u>MCL</u>
Sodium	6.3	not established
Hardness (Calcium)	68.7	not established
Alkalinity	62.8	not established
Temperature	18	not established
Langlier Index	-1.1	not established
Aggressive Index	10.7	not established

Results in mg/L unless noted

Volatile Organic Chemicals

Analyzed 08/18/15

Regulated

Parameter

MCL

Benzene	not detected	0.005
Carbon Tetrachloride	not detected	0.005
Para - Dichlorobenzene	not detected	0.075
1,2 - Dichloroethane	not detected	0.005
1,1 - Dichloroethylene	not detected	0.007
1,1,1 - Trichloroethane	not detected	0.20
Trichloroethylene	not detected	0.005
Vinyl Chloride	not detected	0.002
cis -1,2 - Dichloroethylene	not detected	0.07
Dichloromethane	not detected	0.005
1,2 - Dichloropropane	not detected	0.005
Ethylbenzene	not detected	0.7
Monochlorobenzene	not detected	0.1
o - Dichlorobenzene	not detected	0.6
Styrene	not detected	0.1
Tetrachloroethylene	not detected	0.005
Toluene	not detected	1
trans - 1,2 - Dichloroethylene	not detected	0.1
Xylenes (total)	not detected	10
1,2,4 - Trichlorobenzene	not detected	0.07
1,1,2 - Trichloroethane	not detected	0.005

Results in mg/L unless noted

Volatile Organic Chemicals

Analyzed 08/18/15

Unregulated

Parameter

MCL

Bromobenzene	not detected	none
Bromodichloromethane	0.0060	none
Bromoform	not detected	none
Bromomethane	not detected	none
Chlorodibromomethane	0.0006	none
Chloroethane	not detected	none
Chloroform	0.035	none
Chloromethane	not detected	none
o - Chlorotoluene	not detected	none
p - Chlorotoluene	not detected	none
Dibromomethane	not detected	none
m - Dichlorobenzene	not detected	none
1,1 - Dichloroethane	not detected	none
1,3 - Dichloropropane	not detected	none
2,2 - Dichloropropane	not detected	none
1,1 - Dichloropropene	not detected	none
1,3 - Dichloropropene	not detected	none
1,1,1,2 - Tetrachloroethane	not detected	none
1,1,2,2 - Tetrachloroethane	not detected	none
1,2,3 - Trichloropropane	not detected	none