

OMO & KRH**For Year - 2012****Inorganic Parameters**

Results in mg/L unless noted

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Antimony - total	<.003	0.006
Arsenic	<0.001	0.05
Asbestos *	not detected	7 million fibers / L
Barium	0.022	2
Beryllium - total	<0.0002	0.004
Cadmium	<0.0001	0.005
Chromium	<0.001	0.1
Cyanide	<0.005	0.2
Fluoride	0.51	4
Lead	0.001	0.015 (action level)
Mercury	<0.0002	0.002
Nickel	<.001	0.1
Nitrate	0.40	10
Nitrite	<.05	1
Selenium	<.001	0.05
Thallium - total	<0.0005	0.002

* Analyzed 2011

Secondary Standards

Results in mg/L unless noted

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Chloride	6.7	250
Color	2	15 (Color Units)
Copper	0.380	1.3 (action level)
MBAS	<0.1	0.5
Iron	<.025	0.3
Manganese	<.025	0.05
Sulfate	41.4	250
Total Dissolved Solids	140	500
Zinc	<.025	5
Odor (Threshold odor #)	1	3 (TON)
pH	7.0	6.5 to 8.5 (Std Units)
Silver	<.025	0.1
Aluminum	<.050	0.2

Trihalomethane

Results in µg/L unless noted

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Trichloromethane	25.4	N/A
Bromodichloromethane	6.4	N/A
Dibromochloromethane	0.4	N/A
Tribromomethane	<0.1	N/A
Total Trihalomethanes (THM's)	32.2	80

Haloacetic Acids

Results in µg/L unless noted

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Monochloroacetic Acid	1.7	N/A
Dichloroacetic Acid	16.9	N/A
Trichloroacetic Acid	17.1	N/A
Monobromoacetic Acid	1.5	N/A
Dibromoacetic Acid	1.6	N/A
Total Haloacetic Acids (HAA's)	38.8	60

Organic Parameters

Results in mg/L unless noted

Regulated Pesticides

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Atrazine	not detected	0.003

Organic Parameters

Results in mg/L unless noted

Regulated Herbicides

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Simazine	not detected	0.004

Radiochemical Parameters

Analyzed November 2006

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Gross Alpha	<3.0 pci/L	15 pci / L
Radium - 226 / 228	<0.46 / 1.01 pci/L	3 / 5 pci / L

Miscellaneous

Results in mg/L unless noted

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Sodium	5.1	not established
Hardness (Calcium)	72	not established
Alkalinity	55	not established
Temperature	21	not established
Langlier Index	-1.3	not established
Aggressive Index	10.5	not established

Results in mg/L unless noted

Volatile Organic Chemicals

Analyzed September 2012

Regulated

Parameter

Metro Water Services

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 September 2012

Unregulated

Parameter

Metro Water Services

MCL

<u>Parameter</u>	<u>Metro Water Services</u>	<u>MCL</u>
Bromobenzene	not detected	none
Bromodichloromethane	0.0043	none
Bromoform	not detected	none
Bromomethane	not detected	none
Chlorodibromomethane	0.0010	none
Chloroethane	not detected	none
Chloroform	0.0099	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