

2015 Drinking Water Quality Report

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Acronyms and Definitions Used in This Report

Milligrams per Liter (mg/L) – amount of contaminant per liter of water.
 Micrograms per Liter (µg/L) – amount of contaminant per liter of water.
 Max Contaminant Limit (MCL) - the highest level of a contaminant that is allowed in drinking water.
 Millisievert per year (mSv/yr) - unit for measuring radiation absorbed by the body.
 Becquerel per Liter (Bq/L) –unit for activity of radiation per liter of water
 Micro-Siemens per centimeter (µS/cm) – Units of conductivity in water

Table 1: Chemicals (Including Metals)

Contaminant of Concern	Result	Max Contaminant Limit [MCL]	Within Standards
Ammonia	0.6 mg/L	0.5 mg/L	No
Amino methyl phosphonic Acid	0.005 mg/L	0.00003 mg/L	No
Baygon	0.00003 mg/L	0.0001 mg/L	Yes
Carbaryl	0.000001 mg/L	0.0001 mg/L	Yes
Chloroform	0.76 µg/L	80 µg/L	Yes
Copper	0.013-1.9 mg/L	90% of samples below 1.3 mg/L	No
Colony count at 22 °C	0 Col./mL	No MCL	N/A
Colony count at 37 °C	0 Col./mL	No MCL	N/A
Conductivity	1100 µS/cm	2500 µS/cm	Yes
Endothall	0.005 mg/L	0.0001 mg/L	No
Enterococci	0 Col./100mL	0 Col.100mL	Yes
Dibromoacetic Acid	0.001 mg/L	0.0001 mg/L	No
Dibromochloromethane	0.37-3.45 µg/L	80 µg/L	Yes
Dichloroacetic Acid	0.001 mg/L	0.0001 mg/L	No
Diquat	0.01 mg/L	0.0001 mg/L	No
Glyphosphate	0.005 mg/L	0.0001 mg/L	No
Haloacetic Acids	0.001 mg/L	0.0001 mg/L	No
Hydroxycarbofuron	0.001 SI units	0.0001 SI units	No
Iron*	0.41 mg/L	0.2 mg/L	No
Lead	0.0004-0.059 mg/L	0.025 mg/L	No
Manganese*	0.002-0.45 mg/L	0.05 mg/L	No
Magnesium	4 mg/L	No MCL	N/A
Methiocarb	0.0001 mg/L	0.00003mg/L	No
Monobromoacetic Acid	0.001 mg/L	0.0001 mg/L	No
Monochloroacetic acid	0.001 mg/L	0.0001 mg/L	No
Napthalene	0.0005 mg/L	0.0001 mg/L	No
Oxidizability	1.4 mg/L	5 mg/L	Yes
Trichloroacetic Acid	0.001 mg/L	0.0001 mg/L	No
Turbidity	0.25 NTU	4 NTU	Yes
Total Organic Carbon	0.45 mg/L	No MCL	N/A
Sodium	140 mg/L	200 mg/L	Yes
Sulfites	15 mg/L	200 mg/L	Yes
Nitrate {NO3}, as N	4.1-4.7 mg/L	10 mg/L	Yes
TCDD Dioxin	0.08 mg/L	0.00000003 mg/L	No
Trihalomethanes, Total {TTHM}	0.08 mg/L	.002 mg/L	No
Calcium	21 mg/L	No MCL	N/A
pH	7.0	No MCL	N/A
Total Hardness	140 mg/L	No MCL	N/A
Alkalinity	120 mg/L	No MCL	N/A
Total dissolved solids	520 mg/L	No MCL	N/A

*National Secondary Drinking Water Regulations (NSDWRs or secondary standards) are non-enforceable guidelines regulating contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water. EPA recommends secondary standards to water systems but does not require systems to comply.