

Milwaukee Water Works

Safe, Abundant Drinking Water.

2016 Treated Water from Water Treatment Plants Water Quality Report
Milwaukee's drinking water fully complies USEPA and Wis DNR regulations.

		ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Clarity					
Turbidity , NTU ' 95% of the time		<0.3	0.33 ¹	0.01	0.05
Microbiological					
Coliform, Total, Presence in 100mL '		<5%	0.00%	0.00%	0.00%
Cryptosporidium parvum, oocysts/100L*		TT	<0.700	<0.200	<0.200
Giardia lamblia, cysts/100L**		TT	<0.700	<0.200	<0.200
Heterotrophic Plate Count, cfu/1mL '		NR	2	<1	<1
Chemical & Physical Parameters					
Alkalinity, as CaCO3 '		NR	119	94	109
Carbon dioxide, free (calculated)		NR	6.02	3.59	4.74
Conductivity, uS/cm		NR	371	275	306
Hardness, Total, as CaCO3		NR	150	129	136
Hardness, Calcium, as CaCO3		NR	118	65	94
Hardness, Magnesium, as CaCO3		NR	64	20	43
Odor (Threshold Odor Number) ' 3 (S)			1	1	1
pH ' 6.5-8.5 (S)			7.89	7.41	7.62
Saturation Index (calculated)		NR	-0.01	-0.52	-0.32
Specific UV absorbance, L/mg-M, calc. *		NR	1.4	0.4	0.7
Temperature, degrees Celsius '		NR	21.1	0.8	9.0
Total Dissolved Solids (TDS) calc.		500 (S)	207	176	180
Total Solids		NR	260	150	205
Total Suspended Solids		NR	<10	<10	<10
Total Organic Carbon *		NR	1.71	1.09	1.43
UV-254 (cm-1) *		NR	0.016	0.005	0.009
Inorganic Chemicals					
Aluminum		0.200 (S)	0.159	0.021	0.051
Ammonia, as Nitrogen		NR	0.66	0.02	0.33
Antimony		0.006	0.00016	0.00015	0.00016
Arsenic		0.010	0.0005	0.0005	0.0005
Barium		2	0.019	0.019	0.019
Beryllium		0.004	<0.00008	<0.00008	<0.00008
Boron		NR	0.018	0.018	0.018
Bromate		RAA	0.0076	0.0021	0.0032
Bromide		NR	0.062	0.008	0.025
Cadmium		0.005	<0.001	<0.001	<0.001
Calcium		NR	34.0	34.0	34.0
Cerium		NR	<0.001	<0.001	<0.001
Cesium		NR	<0.001	<0.001	<0.001
Chlorate		NR	0.210	0.011	0.082
Chloride		250 (S)	23.5	9.6	14.5
Chlorine, Free		4	1.54	0.01	0.03
Chlorine, Total		4	2.00	1.33	1.57

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Chlorite	1	0.0044	<0.0021	0.0027
Chromium , total	0.1	0.0005	0.0005	0.0005
Chromium, hexavalent	NR	0.00023	0.00017	0.00019
Cobalt	NR	<0.002	<0.002	<0.002
Copper	See note	0.016	<0.002	<0.002
Cyanide	0.2	<0.004	<0.004	<0.004
Dysprosium	NR	<0.001	<0.001	<0.001
Erbium	NR	<0.001	<0.001	<0.001
Europium	NR	<0.001	<0.001	<0.001
Fluoride	4.0	0.69	0.09	0.57
Gadolinium	NR	<0.001	<0.001	<0.001
Gallium	NR	0.001	<0.001	0.001
Germanium	NR	<0.001	<0.001	<0.001
Gold	NR	<0.001	<0.001	<0.001
Hafnium	NR	<0.001	<0.001	<0.001
Holmium	NR	<0.001	<0.001	<0.001
Iridium	NR	<0.001	<0.001	<0.001
Iron	0.3 (S)	0.025	<0.003	0.004
Lanthanum	NR	<0.001	<0.001	<0.001
Lead	See note	<0.0020	<0.0020	<0.0020
Lithium	NR	0.002	0.002	0.002
Lutetium	NR	<0.001	<0.001	<0.001
Magnesium	NR	12	12	12
Manganese	0.05 (S)	0.0010	<0.0005	<0.0005
Mercury	0.002	<0.00007	<0.00007	<0.00007
Molybdenum	NR	<0.002	<0.002	<0.002
Neodymium	NR	<0.001	<0.001	<0.001
Nickel	0.1	0.0032	<0.0010	<0.0010
Niobium	NR	<0.001	<0.001	<0.001
Nitrate, as Nitrogen	10	0.700	0.190	0.410
Nitrate and Nitrite, Total, as Nitrogen	10	0.701	0.192	0.410
Nitrite, as Nitrogen	1	0.0240	<0.002	0.0034
Osmium	NR	<0.001	<0.001	<0.001
Palladium	NR	<0.001	<0.001	<0.001
Perchlorate	NR	0.00014	0.00012	0.00013
o-Phosphate as PO ₄	NR	2.05	1.05	1.61
Phosphorus as P	NR	0.660	0.510	0.585
Platinum	NR	<0.001	<0.001	<0.001
Potassium	NR	1.7	1.3	1.5
Praseodymium	NR	<0.001	<0.001	<0.001
Rhenium	NR	<0.001	<0.001	<0.001
Rhodium	NR	<0.001	<0.001	<0.001
Rubidium	NR	0.0011	0.0011	0.0011
Ruthenium	NR	<0.001	<0.001	<0.001
Samarium	NR	<0.001	<0.001	<0.001
Selenium	0.05	<0.0004	<0.0004	<0.0004
Silica	NR	2.0	1.8	1.9
Silver	0.05 (S)	<0.005	<0.005	<0.005
Sodium	NR	20.01	8.09	9.96
Strontium	NR	0.110	0.110	0.110
Sulfate	500 (S)	32.4	18.6	28.0
Tantalum	NR	<0.001	<0.001	<0.001
Tellurium	NR	<0.001	<0.001	<0.001
Thallium	0.002	<0.0002	<0.0002	<0.0002
Thorium	NR	<0.005	<0.005	<0.005
Thulium	NR	<0.001	<0.001	<0.001
Tin	NR	<0.002	<0.002	<0.002
Titanium	NR	<0.005	<0.005	<0.005

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Tungsten	NR	<0.001	<0.001	<0.001
Uranium	NR	0.00027	0.00024	0.00026
Vanadium	NR	<0.002	<0.002	<0.002
Ytterbium	NR	<0.001	<0.001	<0.001
Zinc	5 (S)	0.064	<0.010	<0.010
Zirconium	NR	<0.001	<0.001	<0.001
Organic Chemicals				
Acenaphthene	NR	<0.0001	<0.0001	<0.0001
Acenaphthylene	NR	<0.0001	<0.0001	<0.0001
Acetaldehyde	NR	<0.0052	<0.0052	<0.0052
Acetochlor	NR	<0.0001	<0.0001	<0.0001
Acetone	NR	<0.0005	<0.0005	<0.0005
Acrylamide (2015)	TT	<0.0010	<0.0010	<0.0010
Acrylonitrile	NR	<0.0005	<0.0005	<0.0005
Adipate, di(2-ethylhexyl)	0.400	<0.0006	<0.0006	<0.0006
Alachlor	0.002	<0.0001	<0.0001	<0.0001
Aldehydes, Total	NR	<0.0052	<0.0052	<0.0052
Aldicarb (Temik)	0.003	<0.0001	<0.0001	<0.0001
Aldicarb sulfone	0.002	<0.0001	<0.0001	<0.0001
Aldicarb sulfoxide	0.004	<0.0001	<0.0001	<0.0001
Aldrin	NR	<0.00002	<0.00002	<0.00002
Allyl chloride	NR	<0.0002	<0.0002	<0.0002
tert-Amyl Methyl ether	NR	<0.0001	<0.0001	<0.0001
Ametryn	NR	<0.0001	<0.0001	<0.0001
Aniline (2015)	NR	<0.0005	<0.0005	<0.0005
Anilazine	NR	<0.0010	<0.0010	<0.0010
Anthracene	NR	<0.0001	<0.0001	<0.0001
Aspon	NR	<0.0001	<0.0001	<0.0001
Atraton	NR	<0.0001	<0.0001	<0.0001
Atrazine	0.003	0.00002	0.00002	0.00002
Azinphos-ethyl	NR	<0.0005	<0.0005	<0.0005
Azinphos-methyl	NR	<0.0005	<0.0005	<0.0005
Bendiocarb	NR	<0.0005	<0.0005	<0.0005
Benfluralin	NR	<0.0001	<0.0001	<0.0001
Benzaldehyde	NR	<0.0052	<0.0052	<0.0052
Benzene	0.005	<0.0001	<0.0001	<0.0001
alpha-Benzene hexachloride	NR	<0.0001	<0.0001	<0.0001
beta-Benzene hexachloride	NR	<0.0001	<0.0001	<0.0001
delta-Benzene hexachloride	NR	<0.0001	<0.0001	<0.0001
gamma-Benzene hexachloride (Lindane)	0.0002	<0.0001	<0.0001	<0.0001
Benzo(a)anthracene	NR	<0.0001	<0.0001	<0.0001
Benzo(b)fluoranthene	NR	<0.0001	<0.0001	<0.0001
Benzo(k)fluoranthene	NR	<0.0001	<0.0001	<0.0001
Benzo(g, h, I)perylene	NR	<0.0001	<0.0001	<0.0001
Benzophenone (2015)	NR	<0.0001	<0.0001	<0.0001
Benzo(a)pyrene	0.0002	<0.00002	<0.00002	<0.00002
Benzyl chloride	NR	<0.0005	<0.0005	<0.0005
Bifenthrin (2015)	NR	<0.0005	<0.0005	<0.0005
Bolstar	NR	<0.0001	<0.0001	<0.0001
Bromacil	NR	<0.0001	<0.0001	<0.0001
Bromobenzene	NR	<0.0001	<0.0001	<0.0001
Bromochloroacetic Acid	NR	0.0013	<0.0010	<0.0010
Bromochloroacetonitrile	NR	0.0013	0.0006	0.0010
Bromochloromethane	NR	<0.0001	<0.0001	<0.0001
Bromodichloroacetic Acid	NR	0.0015	<0.0010	<0.0010
Bromodichloromethane	0.080	0.0035	0.0005	0.0021

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Bromoform	0.080	0.0005	<0.0005	<0.0005
Bromomethane	NR	<0.0002	<0.0002	<0.0002
Butachlor	NR	<0.00002	<0.00002	<0.00002
1,3-Butadiene	NR	<0.0050	<0.0050	<0.0050
2-Butanone (MEK)	NR	<0.0010	<0.0010	<0.0010
Butylate	NR	<0.0001	<0.0001	<0.0001
tert-Butyl alcohol	NR	<0.0005	<0.0005	<0.0005
n-Butylacrylate	NR	<0.0010	<0.0010	<0.0010
n-Butylbenzene	NR	<0.0001	<0.0001	<0.0001
sec-Butylbenzene	NR	<0.0001	<0.0001	<0.0001
tert-Butylbenzene	NR	<0.0001	<0.0001	<0.0001
Butylbenzylphthalate	NR	<0.0010	<0.0010	<0.0010
Butyraldehyde (Butanal)	NR	<0.0052	<0.0052	<0.0052
Carbaryl	NR	<0.0001	<0.0001	<0.0001
Carbazole (2015)	NR	<0.0005	<0.0005	<0.0005
Carbofuran	0.040	<0.0001	<0.0001	<0.0001
Carbon disulfide	NR	<0.0005	<0.0005	<0.0005
Carbophenothion	NR	<0.0005	<0.0005	<0.0005
Carbon Tetrachloride	0.005	<0.0001	<0.0001	<0.0001
Carboxin	NR	<0.0001	<0.0001	<0.0001
Chlordane	0.002	<0.0001	<0.0001	<0.0001
Chlordane, alpha	0.002	<0.00001	<0.00001	<0.00001
Chlordane, gamma	0.002	<0.00002	<0.00002	<0.00002
Chlorfenvinphos	NR	<0.0050	<0.0050	<0.0050
Cloroacetonitrile	NR	<0.0030	<0.0030	<0.0030
Chlorobenzene	0.1	<0.0001	<0.0001	<0.0001
Chlorobenzilate	NR	<0.0001	<0.0001	<0.0001
2-Chlorobiphenyl	NR	<0.0001	<0.0001	<0.0001
1-Chlorobutane	NR	<0.0001	<0.0001	<0.0001
Chlorodibromoacetic Acid	NR	<0.0020	<0.0020	<0.0020
Chloroethane	NR	<0.0002	<0.0002	<0.0002
Chloroform	0.080	0.0034	<0.0005	0.0018
Chloromethane	NR	<0.0002	<0.0002	<0.0002
Chloroneb	NR	<0.0001	<0.0001	<0.0001
Chloropicrin	NR	0.0015	<0.0005	0.0007
Chloroprene	NR	<0.0050	<0.0050	<0.0050
Chloropropylate	NR	<0.0001	<0.0001	<0.0001
Chlorothalonil	NR	<0.0001	<0.0001	<0.0001
2-Chlorotoluene (o-)	NR	<0.0001	<0.0001	<0.0001
4-Chlorotoluene (p-)	NR	<0.0001	<0.0001	<0.0001
Chlorpropham	NR	<0.0001	<0.0001	<0.0001
Chlorpyrifos	NR	<0.0001	<0.0001	<0.0001
Chlorpyrifos methyl	NR	<0.0005	<0.0005	<0.0005
Chrysene	NR	<0.0001	<0.0001	<0.0001
Clomazone	NR	<0.0001	<0.0001	<0.0001
Clopyralid	NR	<0.010	<0.010	<0.010
Coumaphos	NR	<0.0001	<0.0001	<0.0001
Crotonaldehyde	NR	<0.0052	<0.0052	<0.0052
Crotoxyphos	NR	<0.0005	<0.0005	<0.0005
4-Cumyl phenol (2015)	NR	<0.0001	<0.0001	<0.0001
Cyanazine	NR	<0.00002	<0.00002	<0.00002
Cycloate	NR	<0.0001	<0.0001	<0.0001
Cyclohexanone	NR	<0.0052	<0.0052	<0.0052
2,4-D	0.07	<0.0001	<0.0001	<0.0001
DCPA	NR	<0.0001	<0.0001	<0.0001
4,4'-DDD	NR	<0.0001	<0.0001	<0.0001
4,4'-DDE	NR	<0.0001	<0.0001	<0.0001
4,4'-DDT	NR	<0.0001	<0.0001	<0.0001

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Dalapon	0.2	<0.0002	<0.0002	<0.0002
Decanal	NR	<0.0052	<0.0052	<0.0052
Deisopropylatrazine	NR	<0.00002	<0.00002	<0.00002
Demeton O	NR	<0.0005	<0.0005	<0.0005
Demeton S	NR	<0.0005	<0.0005	<0.0005
Desethylatrazine	NR	0.00001	<0.00001	0.00001
Desisopropylatrazine	NR	<0.00002	<0.00002	<0.00002
Diazinon	NR	<0.0001	<0.0001	<0.0001
Dibenzo(a,h)anthracene	NR	<0.0001	<0.0001	<0.0001
Dibromoacetic acid	0.060	<0.0010	<0.0010	<0.0010
Dibromoacetonitrile	NR	0.0017	<0.0005	0.0009
Dibromochloromethane	0.080	0.0028	<0.0005	0.0014
1,2-Dibromoethane	NR	<0.00001	<0.00001	<0.00001
Dibromomethane	NR	<0.0002	<0.0002	<0.0002
1-2 Dibromo 3 chloropropane (DBCP)	0.00020	<0.00001	<0.00001	<0.00001
Di-n-butylphthalate	NR	<0.0020	<0.0020	<0.0020
Dicamba	NR	<0.0001	<0.0001	<0.0001
Dichlobenil	NR	<0.0001	<0.0001	<0.0001
Dichlofenthion	NR	<0.0001	<0.0001	<0.0001
Dichloran	NR	<0.0005	<0.0005	<0.0005
2,3-Dichlorobiphenyl	NR	<0.0001	<0.0001	<0.0001
Dichloroacetic Acid	0.060	0.002	<0.0010	<0.0010
Dichloroacetonitrile	NR	0.0033	<0.0005	0.0006
Dichlorvos	NR	<0.0001	<0.0001	<0.0001
1,2-Dichlorobenzene	0.600	<0.0002	<0.0002	<0.0002
1,3-Dichlorobenzene	NR	<0.0001	<0.0001	<0.0001
1,4-Dichlorobenzene	0.075	<0.0001	<0.0001	<0.0001
trans-1,4-Dichloro-2-butylene	NR	<0.0002	<0.0002	<0.0002
Dichlorodifluoromethane	NR	<0.0002	<0.0002	<0.0002
1,1-Dichloroethane	NR	<0.0001	<0.0001	<0.0001
1,2- Dichloroethane	0.005	<0.0001	<0.0001	<0.0001
1,1-Dichloroethylene	0.007	<0.0001	<0.0001	<0.0001
1,2-Dichloroethylene, cis	0.07	<0.0001	<0.0001	<0.0001
1,2-Dichloroethylene, trans	0.1	<0.0001	<0.0001	<0.0001
Di (2-chloroethyl) ether	NR	<0.0020	<0.0020	<0.0020
Dichloromethane (methylene chloride)	0.005	<0.0004	<0.0004	<0.0004
1,2-Dichloropropane	0.005	<0.0001	<0.0001	<0.0001
1,3-Dichloropropane	NR	<0.0001	<0.0001	<0.0001
2,2-Dichloropropane	NR	<0.0001	<0.0001	<0.0001
1,1-Dichloropropanone	NR	0.0008	<0.0005	<0.0005
1,1-Dichloropropene	NR	<0.0001	<0.0001	<0.0001
1,3-Dichloropropene	NR	<0.0005	<0.0005	<0.0005
1,1-Dichloropropylene	NR	<0.0001	<0.0001	<0.0001
cis 1,3-Dichloropropylene	NR	<0.0001	<0.0001	<0.0001
trans 1,3-Dichloropropylene	NR	<0.0001	<0.0001	<0.0001
Dicrotophos	NR	<0.0005	<0.0005	<0.0005
Dieldrin	NR	<0.00002	<0.00002	<0.00002
Di (2-ethylhexyl) adipate	0.4	<0.0006	<0.0006	<0.0006
Di (2-ethylhexyl) phthalate	0.006	<0.0006	<0.0006	<0.0006
Diethylphthalate	NR	<0.0010	<0.0010	<0.0010
Diisopropyl ether (2015)	NR	<0.0005	<0.0005	<0.0005
Dimethoate	NR	<0.0005	<0.0005	<0.0005
2,6-Dimethylnaphthalene (2015)	NR	<0.0001	<0.0001	<0.0001
Dimethylphthalate	NR	<0.0010	<0.0010	<0.0010
2,4-Dinitrotoluene	NR	<0.0005	<0.0005	<0.0005
2,6-Dinitrotoluene	NR	<0.0005	<0.0005	<0.0005
Di-n-octylphthate	NR	<0.0020	<0.0020	<0.0020
Dinoseb	0.007	<0.0001	<0.0001	<0.0001

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1,4 Dioxane	NR	<0.0050	<0.0050	<0.0050
Dioxathion	NR	<0.0005	<0.0005	<0.0005
Dioxin (2,3,7,8-TCDD)	0.00000003	<0.0000000005	<0.0000000005	<0.0000000005
Diphenamid	NR	<0.0001	<0.0001	<0.0001
Diquat	0.02	<0.0001	<0.0001	<0.0001
Disulfoton	NR	<0.0001	<0.0001	<0.0001
Disulfoton sulfone	NR	<0.0001	<0.0001	<0.0001
Disulfoton sulfoxide	NR	<0.010	<0.010	<0.010
Endosulfan I	NR	<0.0001	<0.0001	<0.0001
Endosulfan II	NR	<0.0001	<0.0001	<0.0001
Endosulfan sulfate	NR	<0.0001	<0.0001	<0.0001
Endothall	0.1	<0.0060	<0.0060	<0.0060
Endrin	0.002	<0.00001	<0.00001	<0.00001
Endrin aldehyde	NR	<0.0005	<0.0005	<0.0005
Epichlorohydrin	TT	<0.0010	<0.0010	<0.0010
EPN	NR	<0.0005	<0.0005	<0.0005
EPTC	NR	<0.0001	<0.0001	<0.0001
Erucylamide	NR	0.0033	0.0033	0.0033
Esbiol (2015)	NR	<0.0005	<0.0005	<0.0005
Esfenvalerate	NR	<0.0005	<0.0005	<0.0005
Ethalfuralin	NR	<0.0001	<0.0001	<0.0001
Ethion	NR	<0.0050	<0.0050	<0.0050
Ethofumesate	NR	<0.0005	<0.0005	<0.0005
Ethoprop	NR	<0.0001	<0.0001	<0.0001
Ethylacrylate	NR	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7	<0.0001	<0.0001	<0.0001
Ethylene dibromide (EDB)	0.00005	<0.00001	<0.00001	<0.00001
Ethyl ether	NR	<0.0002	<0.0002	<0.0002
Ethyl methacrylate	NR	<0.0001	<0.0001	<0.0001
Ethyl tert-butyl ether	NR	<0.0002	<0.0002	<0.0002
Etridiazole	NR	<0.0001	<0.0001	<0.0001
Famphur	NR	<0.0001	<0.0001	<0.0001
Fenamiphos	NR	<0.0001	<0.0001	<0.0001
Fenarimol	NR	<0.0010	<0.0010	<0.0010
Fenitrothion	NR	<0.0005	<0.0005	<0.0005
Fenoxypop-ethyl	NR	<0.0010	<0.0010	<0.0010
Fensulfothion	NR	<0.0005	<0.0005	<0.0005
Fenthion	NR	<0.0001	<0.0001	<0.0001
Fenvalerate (2015)	NR	<0.0005	<0.0005	<0.0005
Fluazifop-butyl	NR	<0.0001	<0.0001	<0.0001
Fluchloralin	NR	<0.0001	<0.0001	<0.0001
Fluometuron	NR	<0.0005	<0.0005	<0.0005
Fluoranthene	NR	<0.0001	<0.0001	<0.0001
Fluorene	NR	<0.0001	<0.0001	<0.0001
Fluridone	NR	<0.0010	<0.0010	<0.0010
Fonofos	NR	<0.0001	<0.0001	<0.0001
Formaldehyde	NR	<0.0052	<0.0052	<0.0052
Glyoxal	NR	<0.0052	<0.0052	<0.0052
Glyphosate (Round-up)	0.7	<0.00041	<0.00041	<0.00041
Haloacetic acids(9), Total	0.060	0.0064	0.0010	0.0026
Heptachlor	0.0004	<0.00002	<0.00002	<0.00002
Heptachlor epoxide	0.0002	<0.00002	<0.00002	<0.00002
Heptanal	NR	<0.0052	<0.0052	<0.0052
2,2',3,3',4,4',6-Heptachlorobiphenyl	NR	<0.0005	<0.0005	<0.0005
2,2',4,4',5,5'-Hexabromobiphenyl (HBB) (2015)	NR	<0.0007	<0.0007	<0.0007
2,2',4,4',5,5'-Hexabromobiphenyl ether (BDE-153)(2015)	NR	<0.0008	<0.0008	<0.0008
Hexachlorobenzene	0.001	<0.00002	<0.00002	<0.00002

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
2,2',4,4',5,6'-Hexachlorobiphenyl	NR	<0.0005	<0.0005	<0.0005
Hexachlorobutadiene	NR	<0.0001	<0.0001	<0.0001
Hexachloroethane	NR	<0.0003	<0.0003	<0.0003
Hexachlorocyclopentadiene	0.05	<0.00002	<0.00002	<0.00002
Hexanal	NR	<0.0052	<0.0052	<0.0052
2-Hexanone	NR	<0.0005	<0.0005	<0.0005
Hexazinone	NR	<0.0001	<0.0001	<0.0001
3-Hydroxycarbofuran	NR	<0.0001	<0.0001	<0.0001
Indeno(1,2,3-cd)pyrene	NR	<0.0001	<0.0001	<0.0001
Iprodione	NR	<0.0005	<0.0005	<0.0005
Isoborneol (2015)	NR	<0.00005	<0.00005	<0.00005
Isophenphos	NR	<0.0005	<0.0005	<0.0005
Isophorone	NR	<0.0001	<0.0001	<0.0001
Isopropylbenzene	NR	<0.0001	<0.0001	<0.0001
4-Isopropyltoluene (p-)	NR	<0.0001	<0.0001	<0.0001
Kepone (2015)	NR	<0.0005	<0.0005	<0.0005
Leptophos	NR	<0.0005	<0.0005	<0.0005
Lindane	0.0002	<0.00001	<0.00001	<0.00001
Malathion	NR	<0.0001	<0.0001	<0.0001
Metalazyl	NR	<0.0005	<0.0005	<0.0005
Methacrylonitrile	NR	<0.0002	<0.0002	<0.0002
Methomyl	0.005	<0.0001	<0.0001	<0.0001
Methoxychlor	0.04	<0.00002	<0.00002	<0.00002
Methylacrylate	NR	<0.0004	<0.0004	<0.0004
Methyl iodide (Iodomethane)	NR	<0.0002	<0.0002	<0.0002
Methylmethacrylate	NR	<0.0001	<0.0001	<0.0001
1-Methyl naphthalene	NR	<0.0001	<0.0001	<0.0001
2-Methyl naphthalene	NR	<0.0001	<0.0001	<0.0001
Methyl paraoxon	NR	<0.0005	<0.0005	<0.0005
Methyl parathion	NR	<0.0005	<0.0005	<0.0005
4-Methyl-2-pentanone (MIBK)	NR	<0.0001	<0.0001	<0.0001
Methyl-t-butyl ether (MTBE)	NR	<0.0002	<0.0002	<0.0002
Metolachlor (Dual)	NR	<0.00001	<0.00001	<0.00001
Metribuzin (Sencor)	NR	<0.00003	<0.00003	<0.00003
Metsulfuron methyl	NR	<0.010	<0.010	<0.010
Mevinphos	NR	<0.0001	<0.0001	<0.0001
MGK-264 isomer a	NR	<0.0001	<0.0001	<0.0001
MGK-264 isomer b	NR	<0.0001	<0.0001	<0.0001
MGK-326	NR	<0.0001	<0.0001	<0.0001
Mirex	NR	<0.0005	<0.0005	<0.0005
Molinate	NR	<0.0001	<0.0001	<0.0001
Monobromoacetic Acid	0.060	<0.0010	<0.0010	<0.0010
Monochloroacetic Acid	0.060	<0.0020	<0.0020	<0.0020
Monocrotophos	NR	<0.0005	<0.0005	<0.0005
Naled	NR	<0.0005	<0.0005	<0.0005
Naphthalene	NR	<0.0003	<0.0003	<0.0003
1-Naphthol	NR	<0.0010	<0.0010	<0.0010
Napropamide	NR	<0.0001	<0.0001	<0.0001
Nitrobenzene	NR	<0.0020	<0.0020	<0.0020
Nitrofen (2015)	NR	<0.0005	<0.0005	<0.0005
2-Nitropropane	NR	<0.0003	<0.0003	<0.0003
cis-Nonachlor	NR	<0.0001	<0.0001	<0.0001
trans-Nonachlor	NR	<0.0001	<0.0001	<0.0001
Nonanal	NR	<0.0052	<0.0052	<0.0052
Norflurazon	NR	<0.0010	<0.0010	<0.0010
2,2',3,3',4,5',6,6'-Octachlorobiphenyl	NR	<0.0005	<0.0005	<0.0005
Octanal	NR	<0.0052	<0.0052	<0.0052

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Oryzalin	NR	<0.010	<0.010	<0.010
Oxadiazon	NR	<0.0001	<0.0001	<0.0001
Oxamyl (Vydate)	0.2	<0.0001	<0.0001	<0.0001
Oxychlorane	NR	<0.0001	<0.0001	<0.0001
Oxyfluorfen	NR	<0.0005	<0.0005	<0.0005
Paraquat	NR	<0.0004	<0.0004	<0.0004
Parathion	NR	<0.0005	<0.0005	<0.0005
Pebulate	NR	<0.0001	<0.0001	<0.0001
Pendimethalin	NR	<0.0001	<0.0001	<0.0001
2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)(2015)	NR	<0.0009	<0.0009	<0.0009
2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)(2015)	NR	<0.0005	<0.0005	<0.0005
Pentachlorobenzene	NR	<0.0005	<0.0005	<0.0005
Pentachloronitrobenzene	NR	<0.0005	<0.0005	<0.0005
2,2',3',4,6-Pentachlorobiphenyl	NR	<0.0001	<0.0001	<0.0001
Pentachloroethane	NR	<0.0002	<0.0002	<0.0002
Pentachlorophenol	0.001	<0.00002	<0.00002	<0.00002
PAHs(benzo(a)-pyrene)	0.0002	<0.00002	<0.00002	<0.00002
cis-Permethrin	NR	<0.0001	<0.0001	<0.0001
trans-Permethrin	NR	<0.0001	<0.0001	<0.0001
Phthalate, (di(2-ethylhexyl))	0.006	<0.0006	<0.0006	<0.0006
Phenanthrene	NR	<0.0001	<0.0001	<0.0001
Phorate	NR	<0.0001	<0.0001	<0.0001
Phosmet	NR	<0.0005	<0.0005	<0.0005
E-Phosphamidon	NR	<0.0005	<0.0005	<0.0005
Z-Phosphamidon	NR	<0.0005	<0.0005	<0.0005
Picloram (Tordon)	0.5	<0.0001	<0.0001	<0.0001
Polychlorinated Byphenyls (PCB's), Total****	0.0005			
Aroclor 1016	NR	<0.00008	<0.00008	<0.00008
Aroclor 1221	NR	<0.00020	<0.00020	<0.00020
Aroclor 1232	NR	<0.00010	<0.00010	<0.00010
Aroclor 1242	NR	<0.00010	<0.00010	<0.00010
Aroclor 1248	NR	<0.0001	<0.0001	<0.0001
Aroclor 1254	NR	<0.0001	<0.0001	<0.0001
Aroclor 1260	NR	<0.0001	<0.0001	<0.0001
Profluralin	NR	<0.0001	<0.0001	<0.0001
Prometon	NR	<0.0010	<0.0010	<0.0010
Prometryn	NR	<0.0001	<0.0001	<0.0001
Pronamide	NR	<0.0001	<0.0001	<0.0001
Propachlor	NR	<0.00001	<0.00001	<0.00001
Propanil	NR	<0.0005	<0.0005	<0.0005
Propazine	NR	<0.0001	<0.0001	<0.0001
Propiconazole isomer a	NR	<0.0050	<0.0050	<0.0050
Propiconazole isomer b	NR	<0.0050	<0.0050	<0.0050
Propionaldehyde (Propanal)	NR	<0.0052	<0.0052	<0.0052
Propionitrile	NR	<0.0020	<0.0020	<0.0020
n-Propylbenzene	NR	<0.0001	<0.0001	<0.0001
Prothiofos	NR	<0.0005	<0.0005	<0.0005
Pyrene	NR	<0.0001	<0.0001	<0.0001
Pyruvaldehyde (Methylglyoxal)	NR	<0.0052	<0.0052	<0.0052
Silvex (2, 4, 5-TP)	0.05	<0.0001	<0.0001	<0.0001
Simazine	0.004	<0.00002	<0.00002	<0.00002
Simetryn	NR	<0.0001	<0.0001	<0.0001
Stirofos	NR	<0.0001	<0.0001	<0.0001
Styrene	0.1	<0.0001	<0.0001	<0.0001
Sulfotep	NR	<0.0005	<0.0005	<0.0005
2, 3, 7, 8-TCDD (Dioxin)	0.00000003	<0.0000000005	<0.0000000005	<0.0000000005
Tebuthiuron	NR	<0.010	<0.010	<0.010
TEPP	NR	<0.0010	<0.0010	<0.0010

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Terbacil	NR	<0.0001	<0.0001	<0.0001
Terbufos	NR	<0.0005	<0.0005	<0.0005
Terbufos-sulfone (2015)	NR	<0.0004	<0.0004	<0.0004
Terbutryn	NR	<0.0001	<0.0001	<0.0001
2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)(2015)	NR	<0.0003	<0.0003	<0.0003
1,2,4,5-Tetrachlorobenzene	NR	<0.0005	<0.0005	<0.0005
2,2',4,4'-Tetrachlorobiphenyl	NR	<0.0001	<0.0001	<0.0001
1,1,1,2-Tetrachloroethane	NR	<0.0001	<0.0001	<0.0001
1,1,2,2-Tetrachloroethane	NR	<0.0001	<0.0001	<0.0001
Tetrachloroethylene	0.005	<0.0001	<0.0001	<0.0001
Tetrahydrofuran	NR	<0.0006	<0.0006	<0.0006
Thiabendazole	NR	<0.010	<0.010	<0.010
Thiobencarb	NR	<0.0001	<0.0001	<0.0001
Thionazin	NR	<0.0005	<0.0005	<0.0005
Toluene	1	<0.0001	<0.0001	<0.0001
Toxaphene	0.003	<0.0003	<0.0003	<0.0003
2,4,5-TP (Silvex)	0.050	<0.0001	<0.0001	<0.0001
Triademefon	NR	<0.0005	<0.0005	<0.0005
Tribromoacetic Acid	NR	<0.0040	<0.0040	<0.0040
Tribufos	NR	<0.0001	<0.0001	<0.0001
Trichloroacetic Acid	0.060	0.0013	<0.0010	<0.0010
Trichloroacetonitrile	NR	<0.0005	<0.0005	<0.0005
1,2,3-Trichlorobenzene	NR	<0.0003	<0.0003	<0.0003
1,2,4-Trichlorobenzene	0.07	<0.0003	<0.0003	<0.0003
2,4,5-Trichlorobiphenyl	NR	<0.0001	<0.0001	<0.0001
1,1,1-Trichloroethane	0.2	<0.0001	<0.0001	<0.0001
1,1,2-Trichloroethane	0.005	<0.0001	<0.0001	<0.0001
Trichloroethylene	0.005	<0.0001	<0.0001	<0.0001
Trichlorofluoromethane	NR	<0.0001	<0.0001	<0.0001
Trichloronate	NR	<0.0005	<0.0005	<0.0005
1,2,3-Trichloropropane	NR	<0.0002	<0.0002	<0.0002
1, 1, 1-Trichloropropanone	NR	0.002	<0.0005	<0.0005
1,1,2-Trichloro-1,2,2-trifluoroethane	NR	<0.0001	<0.0001	<0.0001
Tricyclazole	NR	<0.0010	<0.0010	<0.0010
Trifluran	NR	<0.0001	<0.0001	<0.0001
1,2,3-Trimethylbenzene	NR	<0.0005	<0.0005	<0.0005
1,2,4-Trimethylbenzene	NR	<0.0001	<0.0001	<0.0001
1,3,5-Trimethylbenzene	NR	<0.0001	<0.0001	<0.0001
Trihalomethanes, total	0.080	0.0091	<0.0005	0.0036
Urethane (2015)	NR	<0.0010	<0.0010	<0.0010
n-Valeraldehyde (Pentanal)	NR	<0.0052	<0.0052	<0.0052
Vernolate	NR	<0.0001	<0.0001	<0.0001
Vinclozolin	NR	<0.0005	<0.0005	<0.0005
Vinyl acetate	NR	<0.0050	<0.0050	<0.0050
Vinyl Chloride	0.002	<0.0001	<0.0001	<0.0001
Xylene, total	10	<0.0001	<0.0001	<0.0001
Estrogens and Other Hormones (EDCs)				
Diethylstilbestrol (DES)	NR	<0.0000005	<0.0000005	<0.0000005
17alpha-Estradiol	NR	<0.0000005	<0.0000005	<0.0000005
17beta-Estradiol	NR	<0.0000005	<0.0000005	<0.0000005
Estriol	NR	<0.0000005	<0.0000005	<0.0000005
Estrone	NR	<0.0000005	<0.0000005	<0.0000005
17alpha-Ethynl estradiol	NR	<0.0000005	<0.0000005	<0.0000005
Progesterone	NR	<0.0000001	<0.0000001	<0.0000001
cis-Testosterone	NR	<0.0000001	<0.0000001	<0.0000001
trans-Testosterone	NR	<0.0000001	<0.0000001	<0.0000001

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Perfluorinated Compounds				
N-ethyl Perfluorooctanesulfonamidoacetic acid	NR	<0.0000040	<0.0000040	<0.0000040
N-methyl Perfluorooctanesulfonamidoacetic acid	NR	<0.0000040	<0.0000040	<0.0000040
Perfluorobutanesulfone acid (PFBS)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorodecanoic acid (PFDA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluoroheptanoic acid (PFHpA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorohexanesulfonic acid (PFHxS)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorohexanoic acid (PFHxA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorolauric acid (PFDoA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluoromyristic acid (PFTA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorononanoic acid (PFNA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorooctane sulfonate (PFOS)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorocanoic acid (PFOA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluoroundecanoic acid (PFUnA)	NR	<0.0000020	<0.0000020	<0.0000020
Perfluorobutanoic acid (PFBA)	NR	<0.0000020	<0.0000020	<0.0000020
Phosphate Flame Retardants				
Tributyl phosphate (2015)	NR	<0.0001	<0.0001	<0.0001
Triphenyl phosphate(2015)	NR	<0.0001	<0.0001	<0.0001
Tris(2-butoxyethyl) phosphate (2015)	NR	<0.0010	<0.0010	<0.0010
Tris(2-chloroethyl) phosphate	NR	<0.00001	<0.00001	<0.00001
Tris(1,3-dichloro-2-propyl) phosphate (2015)	NR	<0.0001	<0.0001	<0.0001
Nitrosamines				
N-Nitropyrrolidine (NPYR)	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosodi-N-butylamine (NDBA)	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosodiethylamine (NDEA)	NR	0.0000023	<0.0000020	<0.0000020
N-Nitrosodimethylamine (NDMA)	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosomorpholine	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosodiphenylamine	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosodi-N-propylamine (NDPA)	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosomethylethylamine (NMEA)	NR	<0.0000020	<0.0000020	<0.0000020
N-Nitrosopiperidine (NPIP)	NR	<0.0000020	<0.0000020	<0.0000020
Phenolic Endocrine Disruptors (EDCs)				
Bisphenol A	NR	<0.0001	<0.0001	<0.0001
Nonylphenol, isomer mix	NR	<0.0005	<0.0005	<0.0005
4-n-Octylphenol	NR	<0.0005	<0.0005	<0.0005
4-tert-Octylphenol	NR	<0.0005	<0.0005	<0.0005
Pentachlorophenol	NR	<0.0001	<0.0001	<0.0001
Phenylphenol	NR	<0.0001	<0.0001	<0.0001
Tetrabromobisphenol A	NR	<0.0001	<0.0001	<0.0001
2, 4, 6-Trichlorophenol	NR	<0.0001	<0.0001	<0.0001
Pharmaceuticals & Personal Care Products				
Acesulfame-K	NR	0.00003	0.00002	0.00003
Acetaminophen (2015)	NR	<0.000005	<0.000005	<0.000005
Acetophenone (2015)	NR	<0.0001	<0.0001	<0.0001
9, 10-Anthracenedione	NR	<0.00005	<0.00005	<0.00005
Antipyrine	NR	<0.000001	<0.000001	<0.000001
Atenolol	NR	<0.000001	<0.000001	<0.000001
Azithromycin	NR	<0.000005	<0.000005	<0.000005
Bacitracin (2015)	NR	<0.0010	<0.0010	<0.0010
Bezafibrate	NR	<0.0000005	<0.0000005	<0.0000005
Caffeine	NR	<0.00005	<0.00005	<0.00005
Camphor (2015)	NR	<0.00005	<0.00005	<0.00005

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Carbadox	NR	<0.000005	<0.000005	<0.000005
Carbamazepine	NR	<0.000001	<0.000001	<0.000001
Chloramphenicol	NR	<0.000005	<0.000005	<0.000005
Chlorotetracycline	NR	<0.00005	<0.00005	<0.00005
Cholesterol (2015)	NR	<0.0010	<0.0010	<0.0010
Ciprofloxacin (2015)	NR	<0.00005	<0.00005	<0.00005
Clofibric acid	NR	<0.0000005	<0.0000005	<0.0000005
Cotinine	NR	<0.000001	<0.000001	<0.000001
DEET	NR	0.000015	0.000010	0.000013
Dexamethasone	NR	<0.000005	<0.000005	<0.000005
Diazepam	NR	<0.000001	<0.000001	<0.000001
Diclofenac	NR	<0.0000005	<0.0000005	<0.0000005
Dilantin	NR	<0.000002	<0.000002	<0.000002
Diltiazem	NR	<0.0000001	<0.0000001	<0.0000001
Doxycycline (2015)	NR	<0.00005	<0.00005	<0.00005
Enrofloxacin (2015)	NR	<0.00005	<0.00005	<0.00005
Erythromycin	NR	<0.000001	<0.000001	<0.000001
Fluoxetine (Prozac)	NR	<0.000001	<0.000001	<0.000001
Galaxolide (2015)	NR	<0.000050	<0.000050	<0.000050
Gemfibrozil	NR	<0.0000005	<0.0000005	<0.0000005
Ibuprofen	NR	<0.00005	<0.00005	<0.00005
Indole (2015)	NR	<0.00005	<0.00005	<0.00005
Iopromide	NR	<0.00005	<0.00005	<0.00005
Isoquinoline (2015)	NR	<0.0004	<0.0004	<0.0004
Lasalocid (2015)	NR	<0.000001	<0.000001	<0.000001
Levothyroxine (Synthroid)	NR	<0.000002	<0.000002	<0.000002
Lincomycin	NR	<0.0000001	<0.0000001	<0.0000001
Menthol (2015)	NR	<0.0001	<0.0001	<0.0001
Meprobamate	NR	<0.000001	<0.000001	<0.000001
Methyl salicylate (2015)	NR	<0.0001	<0.0001	<0.0001
4-Methylphenol (2015)	NR	<0.0001	<0.0001	<0.0001
Monensin	NR	<0.000001	<0.000001	<0.000001
Naproxen	NR	<0.000002	<0.000002	<0.000002
Narasin	NR	<0.000001	<0.000001	<0.000001
Nicotine	NR	<0.00001	<0.00001	<0.00001
Norfloxacin (2015)	NR	<0.00005	<0.00005	<0.00005
Oleandomycin	NR	<0.000001	<0.000001	<0.000001
Oxytetracycline (2015)	NR	<0.0005	<0.0005	<0.0005
Paraxanthine	NR	<0.000005	<0.000005	<0.000005
Penicillin G	NR	<0.000002	<0.000002	<0.000002
Penicillin V	NR	<0.000002	<0.000002	<0.000002
Phenol (2015)	NR	<0.0004	<0.0004	<0.0004
Prednisone	NR	<0.000002	<0.000002	<0.000002
Primidone	NR	<0.000005	<0.000005	<0.000005
Roxithromycin	NR	<0.000001	<0.000001	<0.000001
Salicylic acid	NR	<0.00005	<0.00005	<0.00005
Salinomycin	NR	<0.0000001	<0.0000001	<0.0000001
Simvastatin (2015)	NR	<0.000005	<0.000005	<0.000005
Sitosterol (2015)	NR	<0.0020	<0.0020	<0.0020
Stigmastanol (2015)	NR	<0.0020	<0.0020	<0.0020
Sucralose	NR	0.000036	0.000029	0.000032
Sulfachloropyridazine (2015)	NR	<0.000005	<0.000005	<0.000005
Sulfadiazine	NR	<0.000001	<0.000001	<0.000001
Sulfadimethoxine	NR	<0.0000001	<0.0000001	<0.0000001
Sulfamerazine	NR	<0.000001	<0.000001	<0.000001
Sulfamethazine (2015)	NR	<0.000001	<0.000001	<0.000001
Sulfamethizole	NR	<0.000001	<0.000001	<0.000001
Sulfamethoxazole	NR	<0.000001	<0.000001	<0.000001

	ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
Sulfasalazine	NR	<0.000005	<0.000005	<0.000005
Sulthiazole	NR	<0.000001	<0.000001	<0.000001
Tetracycline (2015)	NR	<0.0005	<0.0005	<0.0005
Theobromine	NR	<0.00005	<0.00005	<0.00005
Theophylline	NR	<0.000005	<0.000005	<0.000005
Tonalid (2015)	NR	<0.000050	<0.000050	<0.000050
Triclocarban	NR	<0.0000005	<0.0000005	<0.0000005
Triclosan	NR	<0.000050	<0.000050	<0.000050
Triethyl citrate (2015)	NR	<0.0004	<0.0004	<0.0004
Trimethoprim	NR	<0.000001	<0.000001	<0.000001
Tylosin	NR	<0.000001	<0.000001	<0.000001
Virginiamycin M1	NR	<0.000001	<0.000001	<0.000001
Radionuclides (pCi/L) (2015)				
Gross Alpha, excluding Uranium and Radon	15	3.42 ± 1.99	0.30 ± 2.01	1.86 ± 2.00
Gross Alpha	NR	3.6 ± 2.0	0.46 ± 2.01	2.03 ± 2.0
Gross Beta	50	4.0 ± 1.9	3.7 ± 1.8	3.9 ± 1.9
Radium - 226	5	0.20 ± 0.18	0.11 ± 0.14	0.16 ± 0.16
Radium - 228 total	5	1.4 ± 0.7	0.69 ± 0.46	1.05 ± 0.58
Radium - 226 + Radium 228 total	5	1.51 ± 0.71	0.89 ± 0.49	1.20 ± 0.60
Uranium, Total mg/L	30	<0.0010	<0.0010	<0.0010
UCMR-3 Assessment Monitoring (2013)				
Chromium		0.0003	0.0002	0.0003
Cobalt		<0.0010	<0.0010	<0.0010
Molybdenum		0.0011	<0.0010	0.0010
Strontium		0.120	0.110	0.120
Vanadium		0.0003	0.0002	0.0003
Chromium, Hexavalent		0.00025	0.00019	0.00020
Chlorate		0.100	0.029	0.060
1,4-Dioxane		<0.00007	<0.00007	<0.00007
Bromochloromethane		<0.00006	<0.00006	<0.00006
Bromomethane		<0.0002	<0.0002	<0.0002
1,3-Butadiene		<0.0001	<0.0001	<0.0001
Chlorodifluoromethane		<0.00008	<0.00008	<0.00008
Chloromethane		<0.0002	<0.0002	<0.0002
1,1-Dichloroethane		<0.00003	<0.00003	<0.00003
1,2,3-Trichloropropane		<0.00003	<0.00003	<0.00003
Perfluorobutanesulfone acid (PFBS)		<0.00009	<0.00009	<0.00009
Perfluoroheptanoic acid (PFHpA)		<0.00001	<0.00001	<0.00001
Perfluorohexanesulfonic acid (PFHxS)		<0.00003	<0.00003	<0.00003
Perfluorononanoic acid (PFNA)		<0.00002	<0.00002	<0.00002
Perfluorooctane sulfonate (PFOS)		<0.00004	<0.00004	<0.00004
Perfluorocanoic acid (PFOA)		<0.00002	<0.00002	<0.00002
UCMR-3 Screening Survey (2013)				
4-Androstene-3, 17-dione		<0.0000003	<0.0000003	<0.0000003
Equilin		<0.000004	<0.000004	<0.000004
17 beta Estradiol		<0.0000004	<0.0000004	<0.0000004
Estriol		<0.0000008	<0.0000008	<0.0000008
Estrone		<0.000002	<0.000002	<0.000002
17 alpha-Ethynyl Estradiol		<0.0000009	<0.0000009	<0.0000009
Testosterone		<0.0000001	<0.0000001	<0.0000001
Microcystins (2014)				
Microcystin-RR (2014)	NR	<0.0005	<0.0005	<0.0005
Microcystin-LA (2014)	NR	<0.0005	<0.0005	<0.0005
Microcystin-LR (2014)	NR	<0.0005	<0.0005	<0.0005
Microcystin-YR (2014)	NR	<0.0005	<0.0005	<0.0005
Nodularin (2014)	NR	<0.0005	<0.0005	<0.0005

ALLOWABLE CONCENTRATION (MCL, mg/L)	MAXIMUM (mg/L)	MINIMUM (mg/L)	MEDIAN (mg/L)
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MCL = Maximum Contaminant Level, the highest level at which a contaminant is allowed to be present in the water at the tap.

TT=Treatment Technique

P = Proposed level, regulations pending

n.o.o.=no odor observed

NR = Not Regulated S=Secondary contaminant

RAA=Running annual average

AL=Action level

Results preceded by "less than" (<) were below the minimum detection limit.

UCMR=These compounds were tested for compliance with the Unregulated Contaminant Monitoring Rule.

* There were no detections of *Cryptosporidium parvum* in 24 tests.

** There were no detections of *Giardia lamblia* in 24 tests.

*** These values are from Combined Filter Effluent.

****PCB's are summation of Aroclor 1016, 1221, 1232, 1242, 1248, 1254, 1260. None were detected.

¹ The average instead of the median is reported for these values.

Note for Lead and Copper: Not regulated at this site.

¹ Maximum turbidity was <0.3 NTU 99.05% of the time.

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For more information, please call the Water Quality section at the Milwaukee Water Works at (414) 286-2585