

Contaminate levels based on the World Health Organization's: A global overview of national regulations and standards for drinking-water quality*

In-Organic

Antimony	0.02 mg/l
Arsenic	0.01 mg/l (provisional A, T)
Barium	0.7 mg/l ⁴
Boron	2.4 mg/l
Bromate	0.01 mg/l (provisional A, T)
Cadmium	0.003 mg/l
Chlorate	0.7 mg/l (provisional D)
Chlorine	5.0 mg/l (as free chlorine)
Chlorite	0.7 mg/l (provisional D)
Chromium (total)	0.05 mg/l (provisional P)
Copper	2.0 mg/l
Fluoride	1.5 mg/l
Lead	0.01 mg/l (provisional; A, T)
Mercury	0.006 mg/l
Molybdenum	0.07 mg/l
Nickel	0.07 mg/l
Nitrate	50 mg/l* (as NO ₃ ⁻)
Nitrite	3 mg/l* (as NO ₂ ⁻)
Selenium	0.04 mg/l (provisional, P)
Uranium	0.03 mg/l (provisional P)

Organic

Acrylamide	0.0005 mg/l
Alachlor	0.02 mg/l
Aldicarb	0.01 mg/l
Aldrin and Dieldrin	0.00003 mg/l
Atrazine and its chloro-s-triazine metabolites	0.1 mg/l
Benzene	0.01 mg/l
Benzo[a]pyrene	0.0007 mg/l
Bromodichloromethane	0.06 mg/l*
Bromoform	0.1 mg/l*
Carbofuran	0.007 mg/l
Carbon tetrachloride	0.004 mg/l
Chloral hydrate (trichloroacetaldehyde)	0.1 mg/l (rounded figure)
Chlordane	0.0002 mg/l
Chloroform	0.3 mg/l*
Chlorotoluron	0.03 mg/l
Chlorpyrifos	0.03 mg/l
Cyanazine	0.0006 mg/l
2,4-D (2,4-Dichlorophenoxyacetic Acid)	0.03 mg/l
2,4-DB (2,4-Dichlorophenoxybutyric Acid)	0.09 mg/l

Dichlorodiphenyltri-chloroethane (DDT) and metabolites	0.001 mg/l
Di(2-ethylhexyl)phthalate	0.008 mg/l
Dibromoacetylnitrile	0.07 mg/l
Dibromochloromethane	0.1 mg/l*
1,2-Dibromo-3-chloro-propane	0.001 mg/l
1,2-Dibromoethane	0.0004 mg/l
Dichloroacetic acid	0.05 mg/l (provisional, D)
Dichloroacetonitrile	0.02 mg/l (provisional, P)
1,2-Dichlorobenzene	1 mg/l (C)*
1,4-Dichlorobenzene	0.3 mg/l (C)*
1,2-Dichloroethane	0.03 mg/l
1,2-Dichloroethene	0.05 mg/l
Dichloromethane	0.02 mg/l
1,2-Dichloropropane	0.04 mg/l (provisional P)
1,3-Dichloropropene	0.02 mg/l
Dichlorprop	0.1 mg/l
Di(2-ethylhexyl)phthalate	0.008 mg/l
Dimethoate	0.006 mg/l
1,4-Dioxane	0.05 mg/l
Edetec Acid (EDTA)	0.6 mg/l
Endrin	0.0006 mg/l
Epichlorohydrin	0.0004 mg/l
Ethylbenzene	0.3 mg/l (C)*
Fenoprop	0.009 mg/l
Hexachlorobutadiene	0.0006 mg/l
Hydroxyatrazine	0.2 mg/l

Isoproturon	0.009 mg/l
Lindane	0.002 mg/l
MCPA (4-(2-Methyl-4-chlorophenoxy) acetic acid)	0.002 mg/l ⁷
Mecoprop	0.01 mg/l
Methoxychlor	0.02 mg/l
Metolachlor	0.01 mg/l
Microcystin-LR	0.001 mg/l (provisional, P)
Molinate	0.006 mg/l
Monochloramine	3 mg/l
Monochloroacetic Acid (Monochloroacetate)	0.02 mg/l
Nitrilotriacetic Acid	0.2 mg/l
N-Nitrosodimethylamine (NDMA)	0.0001 mg/l
Pendimethalin	0.02 mg/l
Pentachlorophenol (PCP)	0.009 mg/l
Simazine	0.002 mg/l
Sodium Dichloroisocyanurate	50 mg/l
Styrene	0.02 mg/l (C)*
Terbutylazine	0.007 mg/l
Tetrachloroethene	0.04 mg/l
Trichloroacetic acid	0.2 mg/l
Trichloroethene	0.02 mg/l (provisional P)
2,4,6-Trichlorophenol	0.2 mg/l (C)*
2,4,5-T (2,4,5-Trichlorophenoxy acetic acid)	0.009 mg/l
Trifluralin	0.02 mg/l

Trihalomethanes (Total)	≤1
Toluene	0.7 mg/l (C)*
Vinyl Chloride	0.0003 mg/l
Xylenes	0.5 mg/l (C)*

*To view the complete standard, visit the links below:

[World Health Organization standard and analysis](#)

[World Health Organization standard](#)