

Environmental Protection Agency

§ 141.53

- (16) Polychlorinated biphenyls (PCBs)
 - (17) Tetrachloroethylene
 - (18) Toxaphene
 - (19) Benzo[a]pyrene
 - (20) Dichloromethane (methylene chloride)
 - (21) Di(2-ethylhexyl)phthalate
 - (22) Hexachlorobenzene
 - (23) 2,3,7,8-TCDD (Dioxin)
- (b) MCLGs for the following contaminants are as indicated:

| Contaminant | MCLG in mg/l |
|---------------------------------|--------------|
| (1) 1,1-Dichloroethylene | 0.007 |
| (2) 1,1,1-Trichloroethane | 0.20 |
| (3) para-Dichlorobenzene | 0.075 |
| (4) Aldicarb | 0.001 |
| (5) Aldicarb sulfoxide | 0.001 |
| (6) Aldicarb sulfone | 0.001 |
| (7) Atrazine | 0.003 |
| (8) Carbofuran | 0.04 |
| (9) o-Dichlorobenzene | 0.6 |
| (10) cis-1,2-Dichloroethylene | 0.07 |
| (11) trans-1,2-Dichloroethylene | 0.1 |
| (12) 2,4-D | 0.07 |
| (13) Ethylbenzene | 0.7 |
| (14) Lindane | 0.0002 |
| (15) Methoxychlor | 0.04 |
| (16) Monochlorobenzene | 0.1 |
| (17) Styrene | 0.1 |
| (18) Toluene | 1 |
| (19) 2,4,5-TP | 0.05 |
| (20) Xylenes (total) | 10 |
| (21) Dalapon | 0.2 |
| (22) Di(2-ethylhexyl)adipate | .4 |
| (23) Dinoseb | .007 |
| (24) Diquat | .02 |
| (25) Endothall | .1 |
| (26) Endrin | .002 |
| (27) Glyphosate | .7 |
| (28) Hexachlorocyclopentadiene | .05 |
| (29) Oxamyl (Vydate) | .2 |
| (30) Picloram | .5 |
| (31) Simazine | .004 |
| (32) 1,2,4-Trichlorobenzene | .07 |
| (33) 1,1,2-Trichloroethane | .003 |

[50 FR 46901, Nov. 13, 1985, as amended at 52 FR 20674, June 2, 1987; 52 FR 25716, July 8, 1987; 56 FR 3592, Jan. 30, 1991; 56 FR 30280, July 1, 1991; 57 FR 31846, July 17, 1992]

§ 141.51 Maximum contaminant level goals for inorganic contaminants.

- (a) [Reserved]
- (b) MCLGs for the following contaminants are as indicated:

| Contaminant | MCLG (mg/l) |
|-------------|---|
| Antimony | 0.006 |
| Arsenic | zero ¹ |
| Asbestos | 7 Million fibers/liter (longer than 10 µm). |
| Barium | .2 |
| Beryllium | .004 |
| Cadmium | 0.005 |

| Contaminant | MCLG (mg/l) |
|---------------------------|-------------------|
| Chromium | 0.1 |
| Copper | 1.3 |
| Cyanide (as free Cyanide) | .2 |
| Fluoride | 4.0 |
| Lead | zero |
| Mercury | 0.002 |
| Nitrate | 10 (as Nitrogen). |
| Nitrite | 1 (as Nitrogen). |
| Total Nitrate + Nitrite | 10 (as Nitrogen). |
| Selenium | 0.05 |
| Thallium | .0005 |

¹This value for arsenic is effective January 23, 2006. Until then, there is no MCLG.

[50 FR 47155, Nov. 14, 1985, as amended at 52 FR 20674, June 2, 1987; 56 FR 3593, Jan. 30, 1991; 56 FR 26548, June 7, 1991; 56 FR 30280, July 1, 1991; 57 FR 31846, July 17, 1992; 60 FR 33932, June 29, 1995; 66 FR 7063, Jan. 22, 2001]

§ 141.52 Maximum contaminant level goals for microbiological contaminants.

- (a) MCLGs for the following contaminants are as indicated:

| Contaminant | MCLG |
|---|------|
| (1) <i>Giardia lamblia</i> | zero |
| (2) Viruses | zero |
| (3) <i>Legionella</i> | zero |
| (4) Total coliforms (including fecal) coliforms and <i>Escherichia coli</i> . | zero |
| (5) <i>Cryptosporidium</i> | zero |
| (6) <i>Escherichia coli</i> (<i>E. coli</i>) | zero |

- (b) The MCLG identified in paragraph (a)(4) of this section is applicable until March 31, 2016. The MCLG identified in paragraph (a)(6) of this section is applicable beginning April 1, 2016.

[78 FR 10347, Feb. 13, 2013]

§ 141.53 Maximum contaminant level goals for disinfection byproducts.

- MCLGs for the following disinfection byproducts are as indicated:

| Disinfection byproduct | MCLG (mg/L) |
|------------------------|-------------|
| Bromodichloromethane | zero |
| Bromoform | zero |
| Bromate | zero |
| Chlorite | 0.8 |
| Chloroform | 0.07 |
| Dibromochloromethane | 0.06 |
| Dichloroacetic acid | zero |
| Monochloroacetic acid | 0.07 |
| Trichloroacetic acid | 0.02 |

[63 FR 69465, Dec. 16, 1998, as amended at 65 FR 34405, May 30, 2000; 71 FR 478, Jan. 4, 2006]