

Title 40  
Protection of the Environment

CHAPTER 1--ENVIRONMENTAL PROTECTION AGENCY

PART 141--NATIONAL PRIMARY DRINKING WATER REGULATIONS

§ 141.51 Maximum contaminant level goals for inorganic contaminants

(b) MCLGs for the following contaminants are as indicated:

Contaminant	MCLG (mg/L)
Antimony	0.05
Asbestos	7 fibers/liter (longer than 10 micrometers)
Barium	2
Beryllium	0.01
Cadmium	0.01
Chromium	0.1
Copper	1.3
Cyanide (as free cyanide)	0.07
Fluoride	4
Lead	zero
Mercury	0.002
Nitrate	10 (as Nitrogen)
Nitrite	1 (as Nitrogen)
Total Nitrate+Nitrite	10 (as Nitrogen)
Selenium	0.05
Thallium	0.005

[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]

§ 141.52 Maximum contaminant level goals for microbiological contaminants.

MCLGs for the following contaminants are as indicated:

Contaminant	MCLG
(1) Giardia lamblia	zero
(2) Viruses	zero
(3) Legionella	zero
(4) Total coliforms (including fecal coliforms and Escherichia coli)	zero.
(5) Cryptosporidium	zero.

[54 FR 27527, 27566, June 29, 1989; 55 FR 25064, June 19, 1990; 63 FR 69515, Dec. 16, 1998]

§ 141.53 Maximum contaminant level goals for disinfection byproducts.

MCLGs for the following disinfection byproducts are as indicated:

MCLG (mg/L)
Zero
Zero
Zero
Zero
Zero
0.3
0.8
0.06

EPA calls fluoride a drinking water "contaminant"

§ 141.54 Maximum residual disinfectant level goals for disinfectants.

MRDLGs for disinfectants are as follows:

Disinfectant residual	MRDLG(mg/L)
Chlorine	4 (as Cl <sub>2</sub> )
Chloramines	4 (as Cl <sub>2</sub> )
Chlorine dioxide	0.8 (as ClO <sub>2</sub> )

[63 FR 69465, Dec. 16, 1998]

Subpart G—National Revised Primary Drinking Water Regulations: Maximum Contaminant Levels and Maximum Residual Disinfectant Levels

§ 141.60 Effective dates.

(a) The effective dates for § 141.61 are as follows:

- (1) The effective date for paragraphs (a)(1) through (a)(8) of § 141.61 is January 9, 1989.
- (2) The effective date for paragraphs (a)(9) through (a)(18) and (c)(1) through (c)(18) of § 141.61 is July 30, 1992.
- (3) The effective date for paragraphs (a)(19) through (a)(21), (c)(19) through (c)(25), and (c)(27) through (c)(33) of § 141.61 is January 17, 1994. The effective date of § 141.61(c)(26) is August 17, 1992.

(b) The effective dates for § 141.62 are as follows:

- (1) The effective date of paragraph