

§ 141.52

40 CFR Ch. I (7-1-22 Edition)

§ 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]

§ 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]

§ 141.55 Maximum contaminant level goals for radionuclides.

MCLGs for radionuclides are as indicated in the following table:

CAS No.	Contaminant	MCL (mg/l)
(1) 75-01-4 .....	Vinyl chloride .....	0.002
(2) 71-43-2 .....	Benzene .....	0.005

Contaminant	MCLG
1. Combined radium-226 and radium-228 .....	Zero.
2. Gross alpha particle activity (excluding radon and uranium) .....	Zero.
3. Beta particle and photon radioactivity .....	Zero.
4. Uranium .....	Zero.

[65 FR 76748, Dec. 7, 2000]

Subpart G—National 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 (b)(1) of § 141.62 is October 2, 1987.

(2) The effective date for paragraphs (b)(2) and (b)(4) through (b)(10) of § 141.62 is July 30, 1992.

(3) The effective date for paragraphs (b)(11) through (b)(15) of § 141.62 is January 17, 1994.

(4) The effective date for § 141.62(b)(16) is January 23, 2006.

[56 FR 3593, Jan. 30, 1991, as amended at 57 FR 31846, July 17, 1992; 59 FR 34324, July 1, 1994; 66 FR 7063, Jan. 22, 2001]

§ 141.61 Maximum contaminant levels for organic contaminants.

(a) The following maximum contaminant levels for organic contaminants apply to community and non-transient, non-community water systems.