

APPENDIX A TO SUBPART Q OF PART 141—NPDWR VIOLATIONS AND OTHER SITUATIONS REQUIRING PUBLIC NOTICE¹—
Continued

Contaminant	MCL/MRDL/TT violations ²		Monitoring and testing procedure violations	
	Tier of public notice required	Citation	Tier of public notice required	Citation
10. LT2ESWTR violations	2	141.720–141.729	3	141.701–141.707; 141.713; 141.730

¹Violations and other situations not listed in this table (e.g., reporting violations and failure to prepare Consumer Confidence Reports) do not require notice, unless otherwise determined by the primary agency. Primary agencies may, at their option, also require a more stringent public notice tier (e.g., Tier 1 instead of Tier 2 or Tier 2 instead of Tier 3) for specific violations and situations listed in this Appendix, as authorized under § 141.202(a) and § 141.203(a).

²MCL—Maximum contaminant level, MRDL—Maximum residual disinfectant level, TT—Treatment technique

³The term Violations of National Primary Drinking Water Regulations (NPDWR) is used here to include violations of MCL, MRDL, treatment technique, monitoring, and testing procedure requirements.

4. Part 141 is amended by adding a new subpart W to read as follows:

Subpart W—Enhanced Filtration and Disinfection for *Cryptosporidium*

General Requirements

- 141.700 Applicability.
141.701 General requirements.

Source Water Monitoring Requirements

- 141.702 Source water monitoring.
141.703 Sampling schedules.
141.704 Sampling locations.
141.705 Analytical methods.
141.706 Requirements for use of an approved laboratory.
141.707 Reporting source water monitoring results.
141.708 Previously collected data.
141.709 Bin classification for filtered systems.

Disinfection Profiling and Benchmarking Requirements

- 141.710 [Reserved]
141.711 Determination of systems required to profile.
141.712 Schedule for disinfection profiling requirements.
141.713 Developing a profile.
141.714 Requirements when making a significant change in disinfection practice.

Treatment Technique Requirements

- 141.720 Treatment requirements for filtered systems.
141.721 Treatment requirements for unfiltered systems.
141.722 Microbial toolbox options for meeting *Cryptosporidium* treatment requirements.
141.723 [Reserved]

141.724 Requirements for uncovered finished water storage facilities.

Requirements for Microbial Toolbox Components

- 141.725 Source toolbox components.
141.726 Pre-filtration treatment toolbox components.
141.727 Treatment performance toolbox components.
141.728 Additional filtration toolbox components.
141.729 Inactivation toolbox components.

Reporting and Recordkeeping Requirements

- 141.730 Reporting requirements.
141.731 Recordkeeping requirements.

Subpart W—Enhanced Filtration and Disinfection for *Cryptosporidium*

General Requirements

§ 141.700 Applicability.

The requirements of this subpart apply to all subpart H systems. Failure to comply with any requirement of this subpart is a violation and requires public notification.

§ 141.701 General requirements.

(a) All subpart H systems, including wholesale systems, must characterize their source water to determine what (if any) additional treatment is necessary for *Cryptosporidium*, unless they meet the criteria in either paragraph (f) or (g) of this section.

(b) Systems serving at least 10,000 people that currently provide filtration or that are unfiltered and required to install filtration must conduct source water monitoring that includes

Cryptosporidium, *E. coli*, and turbidity sampling and comply with the treatment requirements in § 141.720.

(c) Systems serving fewer than 10,000 people that currently provide filtration or that are unfiltered and required to install filtration must conduct source water monitoring consisting of *E. coli* sampling or sampling of an alternative indicator approved by the State. If the annual mean concentration of *E. coli* exceeds the levels specified in § 141.702(b), or if the level of a State-approved alternate indicator exceeds a State-approved alternative indicator trigger level, systems must conduct *Cryptosporidium* monitoring to complete the source water monitoring requirements and comply with the treatment requirements in § 141.720.

(d) Systems that are unfiltered and meet all the filtration avoidance criteria of § 141.71 must conduct source water monitoring consisting of *Cryptosporidium* sampling and comply with the treatment requirements in § 141.721.

(e) Systems must comply with the requirements in this subpart based on the schedule in the following table, except that systems are not required to conduct source water monitoring if they meet the criteria in paragraph (f) of this section for systems that currently provide filtration or that are unfiltered and required to install filtration or paragraph (g) of this section for systems that are unfiltered and meet all the filtration avoidance criteria of § 141.71: