CHAPTER 6 DRINKING WATER REGULATIONS

SOURCE: Originally filed with the Legislative Secretary Mar. 3, 1983 and codified at 16 GAR Chapter 2, Subchapter B, as renumbered by the Guam Law Revision Commission. Amended Jan. 3, 1997. Repealed and reenacted by P.L. 35-115:4 (Dec. 11, 2020).

2023 NOTE: Pursuant to the mandate of P.L.35-115 (Dec. 11, 2020), the numbering of the rules and regulations in this Chapter have not been modified to comport with the numerical scheme approved by the Guam Code Advisory Commission. *See* P.L. 35-115:5 ("The Guam Compiler of Laws shall reserve the part and subpart numbering and lettering of the administrative rules and regulations in this Act.").

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Part 6142	Guam	Primary	Drinking	Water	Regulations
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PART 6141 GUAM PRIMARY DRINKING WATER REGULATIONS

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	Requirements
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SUBPART A GENERAL

2023 NOTE: Sections 6141.7 to 6141.10 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§	6141.1.	Authority.
§	6141.2.	Definitions.
§	6141.3.	Coverage.
§	6141.4.	[Reserved].
§	6141.5.	Siting Requirements and Plan Review
§	6141.6.	Effective Dates.
§	6141.7 - § 6	141.10. [Reserved].

§ 6141.1. Authority.

The Guam Safe Drinking Water Act, codified at 10 GCA Chapter 53, authorizes the Guam Environmental Protection Agency to prescribe rules and regulations as may be necessary to implement the Guam Safe Drinking Water Act.

§ 6141.2. Definitions.

The provisions of 40 Code of Federal Regulations § 141.2, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.3. Coverage.

The provisions of 40 Code of Federal Regulations § 141.3, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.4. [Reserved].

§ 6141.5. Siting Requirements and Plan Review.

- (a) Before a person may enter into a financial commitment for or initiate construction of a new public water system or increase the capacity of an existing public water system, he shall notify Guam EPA and, to the extent practicable, avoid locating part or all of the new or expanded facility at a site which:
 - (1) Is subject to a significant risk from earthquakes, floods, fires, or other disasters which could cause a breakdown of the public water system or a portion thereof; or
 - (2) Except for intake structures, is within the floodplain of a one hundred (100)-year flood or is lower than any recorded high tide where appropriate records exist.
- (b) No new public water supply system or substantial alterations to an existing public water supply system may be constructed or operated without approval issued by the Guam EPA Administrator.
 - (1) The Guam EPA Administrator shall require any or all of the following prior to giving approval to proceed with construction: Drawings indicating extent and location of the project; complete engineering plans and specifications of the new or altered system including system design capacity, schedule of materials and equipment to be installed, information on the quality of the raw water sources and proposed treatment, if any, and information demonstrating

that the system will be adequately operated and maintained. Two (2) complete sets of engineering drawings and specifications shall be submitted to the Guam EPA Administrator at approximately the thirty percent (30%), sixty percent (60%), and ninety percent (90%) completion stages of design for approval prior to any notice to proceed to the next design stage, and at the one hundred percent (100%) completion stage of design prior to commencement of construction.

- (2) No modifications to the final plans and specifications shall be made unless two (2) sets of drawings and specifications indicating the modifications are submitted to the Guam EPA Administrator for approval. Such submittal must be timely enough to permit full review and analysis with a minimum lead-time of two (2) weeks. Approval shall be by stamp signed by the Guam EPA Administrator upon the design drawings.
- (c) The Guam EPA Administrator or the authorized representative may inspect any new or altered public water system during construction and prior to such water system being placed into operation to verify that construction conforms with the approved plans and specifications. The owner of the water system shall make arrangements as required by the Guam EPA Administrator to inspect the system and shall notify the Guam EPA Administrator prior to placing the system into operation. No new or altered water system may be put into operation without a signed approval from the Guam EPA Administrator. As-built plans shall be submitted to the Guam EPA Administrator within sixty (60) days after project approval.

(d) The Guam EPA Administrator shall not approve:

(1) plans for any new public water system or substantial alteration to an existing public water system until Guam EPA determines that the system, including any proposed treatment facility, has been designed to assure that the system will be capable of complying with these regulations; or

- (2) new or substantially altered water systems which do not conform with approved plans and specifications required in § 6141.5(b).
- (e) Plan review fees [Reserved].

§ 6141.6. Effective Dates.

The provisions of 40 Code of Federal Regulations § 141.6, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART B MAXIMUM CONTAMINANT LEVELS

2023 NOTE: Sections 6141.14 to 6141.20 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.11. Maximum Contaminant Levels for Inorganic Chemicals.
- § 6141.12. [Reserved].
- § 6141.13. Maximum Contaminant Levels for Turbidity.
- § 6141.14 § 6141.20. [Reserved].

§ 6141.11. Maximum Contaminant Levels for Inorganic Chemicals.

The provisions of 40 Code of Federal Regulations § 141.11, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.12. [Reserved].

§ 6141.13. Maximum Contaminant Levels for Turbidity.

The provisions of 40 Code of Federal Regulations §141.13, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART C MONITORING AND ANALYTICAL REQUIREMENTS

2023 NOTE: Section 6141.30 is reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.21. Coliform Sampling. § 6141.22. Turbidity Sampling and Analytical Requirements. § 6141.23. Inorganic Chemical Sampling and Analytical Requirements. § 6141.24. Organic Chemicals, Sampling and Analytical Requirements. § 6141.25. Analytical Methods for Radioactivity. § 6141.26. Monitoring Frequency and Compliance Requirements for Radionuclides in Community Water Systems. § 6141.27. Alternate Analytical Techniques. § 6141.28. Certified Laboratories. § 6141.29. Monitoring of Consecutive Public Water Systems. § 6141.30. [Reserved]. Appendix A to Subpart C of Part 141 – Alternative Testing Methods Approved for Analyses Under the Safe **Drinking Water Act**

§ 6141.21. Coliform Sampling.

The provisions of 40 Code of Federal Regulations § 141.21, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.22. Turbidity Sampling and Analytical Requirements.

The provisions of 40 Code of Federal Regulations § 141.22, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.23. Inorganic Chemical Sampling and Analytical Requirements.

The provisions of 40 Code of Federal Regulations § 141.23, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.24. Organic Chemicals, Sampling and Analytical Requirements.

The provisions of 40 Code of Federal Regulations § 141.24, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.25. Analytical Methods for Radioactivity.

The provisions of 40 Code of Federal Regulations § 141.25, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.26. Monitoring Frequency and Compliance requirements for Radionuclides in Community Water Systems.

The provisions of 40 Code of Federal Regulations § 141.26, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.27. Alternate Analytical Techniques.

The provisions of 40 Code of Federal Regulations § 141.27, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.28. Certified Laboratories.

The provisions of 40 Code of Federal Regulations § 141.28, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.29. Monitoring of Consecutive Public Water Systems.

The provisions of 40 Code of Federal Regulations § 141.29, as revised and codified as of July 1, 2019, are hereby adopted by reference.

APPENDIX A TO SUBPART C OF PART 141 – ALTERNATIVE TESTING METHODS APPROVED FOR ANALYSES UNDER THE SAFE DRINKING WATER ACT

The provisions of Appendix A to Subpart C of 40 Code of Federal Regulations Part 141, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART D REPORTING AND RECORDKEEPING

2023 NOTE: Sections 6141.36 to 6141.39 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.31. Reporting Requirements.
- § 6141.32. [Reserved].
- § 6141.33. Record Maintenance.
- § 6141.34. [Reserved].
- § 6141.35. Reporting and Public Notification for Certain Unregulated Contaminants.
- § 6141.36 § 6141.39. [Reserved].

§ 6141.31. Reporting Requirements.

The provisions of 40 Code of Federal Regulations § 141.31, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.32. [Reserved].

§ 6141.33. Record Maintenance.

The provisions of 40 Code of Federal Regulations §141.33, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.34. [Reserved].

§ 6141.35. Reporting and Public Notification for Certain Unregulated Contaminant Monitoring Results.

The provisions of 40 Code of Federal Regulations §141.35, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART E SPECIAL REGULATIONS, INCLUDING MONITORING REGULATIONS AND PROHIBITION ON LEAD USE

2023 NOTE: Sections 6141.44 to 6141.49 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.40.	Monitoring	Requirements	for	Unregulated
	Contaminant	S.		

§ 6141.41. Special Monitoring for Sodium.

§ 6141.42. Special Monitoring for Corrosivity Characteristics.

§ 6141.43. Prohibition on Use of Lead Pipes, Solder, and Flux.

§ 6141.44 - § 6141.49. [Reserved].

§ 6141.40. Monitoring Requirements for Unregulated Contaminants.

The provisions of 40 Code of Federal Regulations § 141.40, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.41. Special Monitoring for Sodium.

The provisions of 40 Code of Federal Regulations § 141.41, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.42. Special Monitoring for Corrosivity Characteristics.

The provisions of 40 Code of Federal Regulations § 141.42, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.43. Prohibition on Use of Lead Pipes, Solder, and flux.

- (a) [Reserved].
- (b) Definitions.
- (1) Endpoint devices means plumbing fittings and fixtures intended to dispense water from the domestic water piping system for human ingestion. These devices include but are not limited to kitchen and bar faucets, lavatory faucets, water dispensers, drinking fountains, water coolers, glass fillers, residential refrigerator ice makers, supply stops, and endpoint control valves.
 - (2) (No text)
 - (A) *Lead-free* means:
 - (i) not containing more than 0.2 percent lead when used with respect to solder and flux; and
 - (ii) not containing more than a weighted average of 0.25 percent lead when used with respect to the wetted surfaces of pipes, pipe fittings, plumbing fittings, and fixtures.
 - (B) Calculation: the weighted average lead content of a pipe, pipe fitting, plumbing fitting, or fixture shall be calculated by using the following formula: For each wetted component, the percentage of lead in the component shall be multiplied by the ratio of the wetted surface area of that component to the total wetted surface area of the entire product to arrive at the weighted percentage of lead of the component. The weighted percentage of lead of each wetted component shall be added together, and the sum of

these weighted percentages shall constitute the weighted average lead content of the product. The lead content of the material used to produce wetted components shall be used to determine compliance with part (A)(ii) of this definition. For lead content of materials that are provided as a range, the maximum content of the range shall be used.

- (c) Certified lead-free materials must be used. All materials used in the construction of any public water system, public water system component, or any plumbing in a residential or nonresidential facility providing water for human consumption, must be lead-free. To meet this requirement, only products that have been independently certified as lead-free under at least one of the following standards may be used: NSF/ANSI Standard 372; NSF/ANSI Standard 61, Annex G; California HB AB1953, Section 116875; or ASME A112.18.1-2012/CSA B125.1-12.
 - (1) Exemptions. The certification requirements in this Section shall not apply to:
 - (A) pipes, pipe fittings, plumbing fittings, or fixtures, including backflow preventers, that are used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, or any other uses where the water is not anticipated to be used for human consumption; or
 - (B) toilets, bidets, urinals, fill valves, flushometer valves, tub fillers, shower valves, service saddles, or water distribution main gate valves that are two (2) inches in diameter or larger.
- (d) Building permits. No building permit shall be approved by Guam EPA unless written instructions are provided on the construction drawings submitted with the application which require compliance with this Section, and include, at a minimum, the full text of Subsections (c), (e), and (f) of this Section.
- (e) Building occupancy permits. No public water system, public water system component, or residential or nonresidential

facility which includes plumbing that provides or may provide water for human consumption shall receive an occupancy permit, unless evidence is submitted to and approved by Guam EPA that all pipes, pipe fittings, plumbing fittings, or fixtures upstream of and including all endpoint devices are lead-free. Acceptable evidence shall be in one of the following forms:

- (1) Lead sampling results that are 0.015 milligrams per liter ("mg/L") or less from first draw samples collected from all required endpoint devices; or
- (2) Original product packaging or approved on-product markings, verified through inspection by Guam EPA staff, identifying each pipe, pipe fitting, plumbing fitting, or fixture upstream of and including each endpoint device as having been independently certified as lead-free under at least one (1) of the standards referenced in Subsection (c) of this Section.
- (f) Lead-free compliance sampling. All sampling conducted for determining compliance with this section shall comply with the following requirements. These sampling requirements shall apply to newly constructed facilities, as well as additions to and renovations of these same facilities.
 - (1) Number of samples collected. All new buildings, additions, and renovations, prior to receiving occupancy permits, shall have a representative sample (first draw sample see Subparagraph (f)(2)) collected from applicable endpoint devices tested for concentration of lead. The number of endpoint devices to be tested shall be as follows:
 - (A) Buildings with less than five (5) endpoint devices all devices shall be tested.
 - (B) Buildings with five (5) or more endpoint devices five (5) devices plus ten percent (10%) of the total numbers of endpoint fitting/fixtures shall be tested; however, no building shall have less than five (5) endpoint devices tested. Endpoint devices used primarily for drinking water supply and cooking, i.e.,

water fountains, coolers, kitchen faucets, shall be selected as first priority; other devices, bathroom faucets, etc. shall be selected as second priority.

- (C) In the case of new, as well as additions and renovations of daycare centers, schools, and health care facilities all endpoint devices in the facility shall be tested.
- (2) First Draw Samples. All samples collected for determining compliance with this section shall be first draw samples. "First draw sample" means a one-liter sample of tap water, collected in accordance with 40 CFR 141.86(b)(2), as adopted under § 6141.86 of this Chapter, that has been standing in plumbing pipes at least six (6) hours and is collected without flushing the tap. Failure to follow this instruction may result in cancellation of sampling, the sample results being invalidated, and/or enforcement action up to and including administrative and civil penalties, or criminal penalties if it is determined by Guam EPA that flushing was performed intentionally for the purpose of altering sampling results. It is recommended that water not be allowed to sit in pipes and endpoint devices for more than twenty-four (24) hours prior to sampling.
- (3) Samplers must be approved. All sampling conducted for compliance with this section must be performed by approved Guam EPA personnel, or samplers certified by Guam EPA in accordance with paragraph (i) (reserved) of this Section. Sample results from samples taken by non-approved persons will not be accepted.
- (4) Certified Laboratories. For the purpose of determining compliance with the requirements of this Section, sample results will be accepted from a laboratory specifically certified by Guam EPA for the analytes and methods used.
- (g) Action required for exceedances of occupancy permit lead sample requirement. If any sampling results are greater than

0.015 mg/L, occupancy permit clearance may only be issued after:

- (1) the necessary pipes, pipe fittings, plumbing fittings, or fixtures are replaced and the relevant endpoint device or devices are re-sampled in accordance with Subsection (f), and the results are less than 0.015 mg/L; or
- (2) original product packaging is submitted and/or onproduct marking is verified by Guam EPA staff as required under Subsection (e)(2), for every pipe, pipe fitting, plumbing fitting, or fixture upstream of and including the endpoint device for all endpoint devices for which sample results exceeded 0.015 mg/L.
- (h) Sampling and inspection fees. Applicants for occupancy permit clearance shall pay a fee for sampling and/or inspection conducted by Guam EPA personnel for the purposes of compliance with this subpart:
 - (1) Sampling and inspection services conducted by Guam EPA personnel shall be charged at a total rate of thirty-five dollars (\$35.00) per hour.
 - (2) Sampling fees will be computed based on actual time including travel to and from the sampling or inspection location, and delivery to a Guam EPA certified laboratory, if applicable.
 - (3) A minimum one (1) hour fee will be charged for all sampling or inspection.
 - (4) Fractions of an hour will be rounded up to the next fifteen (15) minute interval (example, one (1) hour and three (3) minutes will be rounded to one (1) hour and fifteen (15) minutes).
 - (5) In the event a sample cannot be collected or an inspection cannot take place due to an applicant not being ready, or due to evidence that the required first draw conditions have not been met, the applicant will be charged the full sampling and inspection fee for the time spent by the Guam EPA inspector.

(i) Lead Sampler Certification – [Reserved].

2023 NOTE: The Compiler has added "no text" to indicate a change in formatting only; the content of the provision has not been altered. GEPA has reserved subsections (a) and (i).

SUBPART F MAXIMUM CONTAMINANT LEVEL GOALS AND MAXIMUM RESIDUAL DISINFECTANT LEVEL GOALS

2023 NOTE: Sections 6141.56 to 6141.59 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.50. Maximum Contaminant Level Goals for Organic Contaminants.
- § 6141.51. Maximum Contaminant Level Goals for Inorganic Contaminants.
- § 6141.52. Maximum Contaminant Level Goals for Microbiological Contaminants.
- § 6141.53. Maximum Contaminant Level Goals for Disinfection Byproducts.
- § 6141.54. Maximum Residual Disinfectant Level Goals for Disinfectants.
- § 6141.55. Maximum Contaminant Level Goals for Radionuclides.
- § 6141.56 § 6141.59. [Reserved].

§ 6141.50. Maximum Contaminant Level Goals for Organic Contaminants.

The provisions of 40 Code of Federal Regulations § 141.50, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.51. Maximum Contaminant Level Goals for Inorganic Contaminants.

The provisions of 40 Code of Federal Regulations § 141.51, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.52. Maximum Contaminant Level Goals for Microbiological Contaminants.

The provisions of 40 Code of Federal Regulations § 141.52, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.53. Maximum Contaminant Level Goals for Disinfection Byproducts.

The provisions of 40 Code of Federal Regulations § 141.53, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.54. Maximum Residual Disinfectant Level Goals for Disinfectants.

The provisions of 40 Code of Federal Regulations § 141.54, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.55. Maximum Contaminant Level Goals for Radionuclides.

The provisions of 40 Code of Federal Regulations § 141.55, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART G NATIONAL REVISED PRIMARY DRINKING WATER REGULATIONS: MAXIMUM CONTAMINANT LEVELS AND MAXIMUM RESIDUAL DISINFECTANT LEVELS

2023 NOTE: Sections 6141.67 to 6141.69 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.60. Effective Dates.
- § 6141.61. Maximum Contaminant Levels for Organic Contaminants.
- § 6141.62. Maximum Contaminant Levels for Inorganic Contaminants.

- § 6141.63. Maximum Contaminant Levels (MCLs) for Microbiological Contaminants.
- § 6141.64. Maximum Contaminant Levels for Disinfection Byproducts.
- § 6141.65. Maximum Residual Disinfectant Levels.
- § 6141.66. Maximum Contaminant Levels for Radionuclides.
- § 6141.67 § 6141.69. [Reserved].

§ 6141.60. Effective Dates.

The provisions of 40 Code of Federal Regulations § 141.60, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.61. Maximum Contaminant Levels for Organic Contaminants.

The provisions of 40 Code of Federal Regulations § 141.61, as revised and codified as of July 1, 2019 are hereby adopted by reference.

§ 6141.62. Maximum Contaminant Levels for Inorganic Contaminants.

The provisions of 40 Code of Federal Regulations § 141.62, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.63. Maximum Contaminant Levels (MCLs) for Microbiological Contaminants.

The provisions of 40 Code of Federal Regulations § 141.63, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.64. Maximum Contaminant Levels for Disinfection Byproducts.

The provisions of 40 Code of Federal Regulations § 141.64, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.65. Maximum Residual Disinfectant Levels.

The provisions of 40 Code of Federal Regulations § 141.65, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.66. Maximum Contaminant Levels for Radionuclides.

The provisions of 40 Code of Federal Regulations § 141.66, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART H FILTRATION AND DISINFECTION

2023 NOTE: Sections 6141.77 to 6141.79 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.70.	General Requirements.
§ 6141.71.	Criteria for Avoiding Filtration.
§ 6141.72.	Disinfection.
§ 6141.73.	Filtration.
§ 6141.74.	Analytical and Monitoring Requirements.
§ 6141.75.	Reporting and Recordkeeping Requirements.
§ 6141.76.	Recycle Provisions.
§ 6141.77 - §	6141.79. [Reserved].

§ 6141.70. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.70, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.71. Criteria for Avoiding Filtration.

The provisions of 40 Code of Federal Regulations § 141.71, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.72. Disinfection.

The provisions of 40 Code of Federal Regulations § 141.72, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.73. Filtration.

The provisions of 40 Code of Federal Regulations § 141.73, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.74. Analytical and Monitoring Requirements.

The provisions of 40 Code of Federal Regulations § 141.74, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.75. Reporting and Recordkeeping Requirements.

The provisions of 40 Code of Federal Regulations § 141.75, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.76. Recycle Provisions.

The provisions of 40 Code of Federal Regulations § 141.76, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART I CONTROL OF LEAD AND COPPER

2023 NOTE: Sections 6141.92 to 6141.99 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.80. General Requirements.
- § 6141.81. Applicability of Corrosion Control Treatment Steps to Small, Medium-size, and Large Water Systems.
- § 6141.82. Description of Corrosion Control Treatment Requirements.
- § 6141.83. Source Water Treatment Requirements.

§ 6141.84.	Lead Service Line Replacement Requirements.
§ 6141.85.	Public Education and Supplemental Monitoring
	Requirements.
§ 6141.86.	Monitoring Requirements for Lead and Copper in
	Tap Water.
§ 6141.87.	Monitoring Requirements for Water Quality
	Parameters.
§ 6141.88.	Monitoring Requirements for Lead and Copper in
	Source Water.
§ 6141.89.	Analytical Methods.
§ 6141.90.	Reporting Requirements.
§ 6141.91.	Recordkeeping Requirements.
§ 6141.92 - §	6141.99. [Reserved].

§ 6141.80. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.80, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.81. Applicability of Corrosion Control Treatment Steps to Small, Medium-size, and Large Water Systems.

The provisions of 40 Code of Federal Regulations § 141.81, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.82. Description of Corrosion Control Treatment Requirements.

The provisions of 40 Code of Federal Regulations § 141.82, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.83. Source Water Treatment Requirements.

The provisions of 40 Code of Federal Regulations § 141.83, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.84. Lead Service Line Replacement Requirements.

The provisions of 40 Code of Federal Regulations § 141.84, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.85. Public Education and Supplemental Monitoring Requirements.

The provisions of 40 Code of Federal Regulations § 141.85, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.86. Monitoring Requirements for Lead and Copper in Tap Water.

The provisions of 40 Code of Federal Regulations § 141.86, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.87. Monitoring Requirements for Water Quality Parameters.

The provisions of 40 Code of Federal Regulations § 141.87, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.88. Monitoring Requirements for Lead and Copper in Source Water.

The provisions of 40 Code of Federal Regulations § 141.88, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.89. Analytical Methods.

The provisions of 40 Code of Federal Regulations § 141.89, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.90. Reporting Requirements.

The provisions of 40 Code of Federal Regulations § 141.90, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.91. Recordkeeping Requirements.

The provisions of 40 Code of Federal Regulations § 141.91, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART J USE OF NON-CENTRALIZED TREATMENT DEVICES

2023 NOTE: Sections 6141.102 to 6141.109 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.100. Criteria and Procedures for Public Water Systems Using Point-of-Entry Devices.

§ 6141.101. Use of Bottled Water.

§ 6141.102 - § 6141.109. [Reserved].

§ 6141.100. Criteria and Procedures for Public Water Systems Using Point-of-Entry Devices.

The provisions of 40 Code of Federal Regulations § 141.100, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.101. Use of Bottled Water.

The provisions of 40 Code of Federal Regulations § 141.101, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART K TREATMENT TECHNIQUES

2023 NOTE: Sections 6141.112 to 6141.129 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.110. General Requirements.

§ 6141.111. Treatment Techniques for Acrylamide and Epichlorohydrin.

§ 6141.112 - § 6141.129. [Reserved].

§ 6141.110. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.110, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.111. Treatment Techniques for Acrylamide and Epichlorohydrin.

The provisions of 40 Code of Federal Regulations § 141.111, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART L

DISINFECTANT RESIDUALS, DISINFECTION BYPRODUCTS, AND DISINFECTION BYPRODUCT PRECURSORS

2023 NOTE: Sections 6141.136 to 6141.150 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.130.	General Requirements.
§ 6141.131.	Analytical Requirements.
§ 6141.132.	Monitoring Requirements.
§ 6141.133.	Compliance Requirements.
§ 6141.134.	Reporting and Recordkeeping Requirements.
§ 6141.135.	Treatment Technique for Control of Disinfection
	Byproduct (DBP) Precursors.
§ 6141.136 -	§ 6141.150. [Reserved].

§ 6141.130. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.130, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.131. Analytical Requirements.

The provisions of 40 Code of Federal Regulations § 141.131, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.132. Monitoring Requirements.

The provisions of 40 Code of Federal Regulations § 141.132, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.133. Compliance Requirements.

The provisions of 40 Code of Federal Regulations § 141.133, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.134. Reporting and Recordkeeping Requirements.

The provisions of 40 Code of Federal Regulations § 141.134, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.135. Treatment Technique for Control of Disinfection Byproduct (DBP) Precursors.

The provisions of 40 Code of Federal Regulations § 141.135, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART M [RESERVED]

2023 NOTE: Subpart M of Part 6141 is reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

SUBPART N [RESERVED]

2023 NOTE: Subpart N of Part 6141 is reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

SUBPART O CONSUMER CONFIDENCE REPORTS

2023 NOTE: Sections 6141.156 to 6141.169 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.151. Purpose and Applicability of this Subpart.
- § 6141.152. Effective Dates.
- § 6141.153. Content of the Reports.
- § 6141.154. Required Additional Health Information.
- § 6141.155. Report Delivery and Recordkeeping.
- § 6141.156 § 6141.169. [Reserved].

Appendix A to Subpart O – Regulated Contaminants

§ 6141.151. Purpose and Applicability of this Subpart.

The provisions of 40 Code of Federal Regulations § 141.151, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.152. Effective Dates.

The provisions of 40 Code of Federal Regulations § 141.152(b) through (d) inclusive, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.153. Content of the Reports.

The provisions of 40 Code of Federal Regulations § 141.153, as revised and codified as of July 1, 2019 are hereby adopted by reference.

§ 6141.154. Required Additional Health Information.

The provisions of 40 Code of Federal Regulations § 141.154, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.155. Report Delivery and Recordkeeping.

The provisions of 40 Code of Federal Regulations § 141.155. as revised and codified as of July 1, 2019, are hereby adopted by reference.

APPENDIX A TO SUBPART O - REGULATED CONTAMINANTS

The provisions of Appendix A to Subpart O of 40 Code of Federal Regulations Part 141, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART P ENHANCED FILTRATION AND DISINFECTION – SYSTEMS SERVING 10,000 OR MORE PEOPLE

2023 NOTE: Sections 6141.176 to 6141.200 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.170.	General Requirements.
§ 6141.171.	Criteria for Avoiding Filtration.
§ 6141.172.	Disinfection Profiling and Benchmarking.
§ 6141.173.	Filtration.
§ 6141.174.	Filtration Sampling Requirements.
§ 6141.175.	Reporting and Recordkeeping Requirements.
§ 6141.176 - §	§ 6141.200. [Reserved].

§ 6141.170. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.170, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.171. Criteria for Avoiding Filtration.

The provisions of 40 Code of Federal Regulations § 141.171, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.172. Disinfection Profiling and Benchmarking.

The provisions of 40 Code of Federal Regulations § 141.172, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.173. Filtration.

The provisions of 40 Code of Federal Regulations § 141.173, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.174. Filtration Sampling Requirements.

The provisions of 40 Code of Federal Regulations § 141.174, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.175. Reporting and Recordkeeping Requirements.

The provisions of 40 Code of Federal Regulations § 141.175, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART Q PUBLIC NOTIFICATION OF DRINKING WATER VIOLATIONS

2023 NOTE: Sections 6141.212 to 6141.299 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.201. General Public Notification Requirements.
- § 6141.202. Tier 1 Public Notice—Form, Manner, and Frequency of Notice.
- § 6141.203. Tier 2 Public Notice—Form, Manner, and Frequency of Notice.
- § 6141.204. Tier 3 Public Notice—Form, Manner, and Frequency of Notice.
- § 6141.205. Content of the Public Notice.
- § 6141.206. Notice to New Billing Units or New Customers.
- § 6141.207. Special Notice of the Availability of Unregulated Contaminant Monitoring Results.
- § 6141.208. Special Notice for Exceedance of the SMCL for Fluoride.
- § 6141.209. Special Notice for Nitrate Exceedances Above MCL by Non-community Water Systems (NCWS), Where Granted Permission by the Primacy Agency.
- § 6141.210. Notice by Primacy Agency on Behalf of the Public Water System.
- § 6141.211. Special Notice for Repeated Failure to Conduct Monitoring of the Source Water for *Cryptosporidium* and for Failure to Determine Bin Classification or Mean *Cryptosporidium* Level.
- § 6141.212 § 6141.299. [Reserved].
- Appendix A to Subpart Q of Part 141 NPDWR Violations and Situations Requiring Public Notice

Appendix B to Subpart Q of Part 141 – Standard Health Effects Language for Public Notification

Appendix C to Subpart Q of Part 141 – List of Acronyms Used in Public Notification Regulation

§ 6141.201. General Public Notification Requirements.

The provisions of 40 Code of Federal Regulations § 141.201, as revised and codified as of July 1, 2019, are hereby adopted by reference. In addition, each owner or operator of a PWS must submit a draft of the public notification to Guam EPA for approval, as soon as practicable, prior to distribution. PWSs must still comply with the required timelines for providing public notification.

§ 6141.202. Tier 1 Public Notice—Form, Manner, and Frequency of Notice.

Except as otherwise provided in this Subpart, the provisions of 40 Code of Federal Regulations § 141.202, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.203. Tier 2 Public Notice—Form, Manner, and Frequency of Notice.

The provisions of 40 Code of Federal Regulations § 141.203, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.204. Tier 3 Public Notice—Form, Manner, and Frequency of Notice.

The provisions of 40 Code of Federal Regulations § 141.204, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.205. Content of the Public Notice.

The provisions of 40 Code of Federal Regulations § 141.205, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.206. Notice to New Billing Units or New Customers.

The provisions of 40 Code of Federal Regulations § 141.206, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.207. Special Notice of the Availability of Unregulated Contaminant Monitoring Results.

The provisions of 40 Code of Federal Regulations § 141.207, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.208. Special Notice for Exceedance of the SMCL for Fluoride.

The provisions of 40 Code of Federal Regulations § 141.208, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.209. Special Notice for Nitrate Exceedances Above MCL by Non-community Water Systems (NCWS), Where Granted Permission by the Primacy Agency.

The provisions of 40 Code of Federal Regulations § 141.209, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.210. Notice by Primacy Agency on Behalf of the Public Water System.

The provisions of 40 Code of Federal Regulations § 141.210, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.211. Special Notice for Repeated Failure to Conduct Monitoring of the Source Water for *Cryptosporidium* and for Failure to Determine Bin Classification or Mean *Cryptosporidium* Level.

The provisions of 40 Code of Federal Regulations § 141.211, as revised and codified as of July 1, 2019, are hereby adopted by reference.

APPENDIX A TO SUBPART Q OF PART 141 – NPDWR VIOLATIONS AND SITUATIONS REQUIRING PUBLIC NOTICE

The provisions of Appendix A to Subpart Q of 40 Code of Federal Regulations Part 141, as revised and codified as of July 1, 2019, are hereby adopted by reference.

APPENDIX B TO SUBPART Q OF PART 141 – STANDARD HEALTH EFFECTS LANGUAGE FOR PUBLIC NOTIFICATION

The provisions of Appendix B to Subpart Q of 40 Code of Federal Regulations Part 141, as revised and codified as of July 1, 2019, are hereby adopted by reference.

APPENDIX C TO SUBPART Q OF PART 141 – LIST OF ACRONYMS USED IN PUBLIC NOTIFICATION REGULATION

The provisions of Appendix C to Subpart Q of 40 Code of Federal Regulations Part 141, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART R [RESERVED]

2023 NOTE: Sections 6141.300 to 6141.399 of Subpart R of Part 6141 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

SUBPART S GROUND WATER RULE

2023 NOTE: Sections 6141.406 to 6141.499 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.400. General Requirements and Applicability.
§ 6141.401. Sanitary Surveys for Ground Water Systems.
§ 6141.402. Ground Water Source Microbial Monitoring and Analytical Methods.

- § 6141.403. Treatment Technique Requirements for Ground Water Systems.
- § 6141.404. Treatment Technique Violations for Ground Water Systems.
- § 6141.405. Reporting and Recordkeeping for Ground Water Systems.
- § 6141.406 § 6141.499. [Reserved].

§ 6141.400. General Requirements and Applicability.

The provisions of 40 Code of Federal Regulations § 141.400, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.401. Sanitary Surveys for Ground Water Systems.

The provisions of 40 Code of Federal Regulations § 141.401, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.402. Ground Water Source Microbial Monitoring and Analytical Methods.

The provisions of 40 Code of Federal Regulations § 141.402, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.403. Treatment Technique Requirements for Ground Water Systems.

The provisions of 40 Code of Federal Regulations § 141.403, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.404. Treatment Technique Violations for Ground Water Systems.

The provisions of 40 Code of Federal Regulations § 141.404, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.405. Reporting and Recordkeeping for Ground Water Systems.

The provisions of 40 Code of Federal Regulations § 141.405, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART T ENHANCED FILTRATION AND DISINFECTION - SYSTEMS SERVING FEWER THAN 10,000 PEOPLE

2023 NOTE: Sections 6141.504 to 6141.509, 6141.512 to 6141.519, 6141.523 to 6141.529, 6141.537 to 6141.539, 6141.545 to 6141.549, 6141.554-559, to 6141.565 to 6141.569, 6141.572 to 6141.599 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

- § 6141.500. General Requirements
- § 6141.501. Who is subject to the requirements of subpart T?
- § 6141.502. When must my system comply with these requirements?
- § 6141.503. What does subpart T require?
- § 6141.504 § 6141.509. [Reserved].

ADDENDUM 1 FINISH WATER RESERVOIRS

- § 6141.510. Is my system subject to the new finished water reservoir requirements?
- § 6141.511. What is required of new finished water reservoir?
- § 6141.512 § 6141.519. [Reserved].
- ADDENDUM 2 ADDITIONAL WATERSHED CONTROL REQUIREMENTS FOR UNFILTERED SYSTEMS
- § 6141.520. Is my system subject to the updated watershed control requirements?
- § 6141.521. What updated watershed control requirements must my unfiltered system implement to continue to avoid filtration?
- § 6141.522. How does the State determine whether my system's watershed control requirements are adequate?
- § 6141.523 § 6141.529. [Reserved].

ADDENDUM 3 DISINFECTION PROFILE

- § 6141.530. What is a disinfection profile and who must develop one?
- § 6141.531. What criteria must a state use to determine that a profile is unnecessary?
- § 6141.532. How does my system develop a disinfection profile and when must it begin?
- § 6141.533. What data must my system collect to calculate a disinfection profile?
- § 6141.534. How does my system use this data to calculate an inactivation ratio?
- § 6141.535. What if my system uses chloramines, ozone, or chlorine dioxide for primary disinfection?
- § 6141.536. My system has developed an inactivation ratio; what must we do now?
- § 6141.537 § 6141.539. [Reserved].

ADDENDUM 4 DISINFECTION BENCHMARK

- § 6141.540. Who has to develop disinfection benchmark?
- § 6141.541. What are significant changes to disinfection practice?
- § 6141.542. What must my system do if we are considering a significant change to disinfection practices?
- § 6141.543. How is the disinfection benchmark calculated?
- § 6141.544. What if my system uses chloramines, ozone, or chlorine dioxide for primary disinfection?
- § 6141.545 § 6141.549. [Reserved].

ADDENDUM 5 COMBINED FILTER EFFLUENT REQUIREMENTS

- § 6141.550. Is my system required to meet subpart T combined filter effluent turbidity limits?
- § 6141.551. What strengthened combined filter effluent turbidity limits must my system meet?
- § 6141.552. My system consists of "alternative filtration" and is required to conduct a demonstration-what is required of my system and how does the State establish my turbidity limits?

- § 6141.553. My system practices lime softening-is there any special provision regarding my combined filter effluent?
- § 6141.554 § 6141.559. [Reserved].
- ADDENDUM 6 INDIVIDUAL FILTER TURBIDITY REQUIREMENTS
- § 6141.560. Is my system subject to individual filter turbidity requirement?
- § 6141.561. What happens if my system's turbidity monitoring equipment fails?
- § 6141.562. My system only has two or fewer filters-is there any special provision regarding individual filter turbidity monitoring?
- § 6141.563. What follow-up action is my system required to take based on continuous turbidity monitoring?
- § 6141.564. My system practices lime softening-is there any special provisions regarding my individual filter turbidity monitoring?
- § 6141.565 § 6141.569. [Reserved].

ADDENDUM 7 REPORTING AND RECORDKEEPING

- § 6141.570. What does subpart T require that my system report to the State?
- § 6141.571. What records does subpart T require my system to keep?
- § 6141.572 § 6141.599. [Reserved].

§ 6141.500. General Requirements

The provisions of 40 Code of Federal Regulations § 141.500, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.501. Who is subject to the requirements of subpart T?

The provisions of 40 Code of Federal Regulations § 141.501, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.502. When must my system comply with these requirements?

The provisions of 40 Code of Federal Regulations § 141.502, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.503. What does subpart T require?

The provisions of 40 Code of Federal Regulations § 141.503, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 1 FINISH WATER RESERVOIRS

§ 6141.510. Is my system subject to the new finished water reservoir requirements?

The provisions of 40 Code of Federal Regulations § 141.510, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.511. What is required of new finished water reservoirs?

The provisions of 40 Code of Federal Regulations § 141.511, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 2 ADDITIONAL WATERSHED CONTROL REQUIREMENTS FOR UNFILTERED SYSTEMS

§ 6141.520. Is my system subject to the updated watershed control requirements?

The provisions of 40 Code of Federal Regulations § 141.520, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.521. What updated watershed control requirements must my unfiltered system implement to continue to avoid filtration?

The provisions of 40 Code of Federal Regulations § 141.521, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.522. How does the State determine whether my system's watershed control requirements are adequate?

The provisions of 40 Code of Federal Regulations § 141.522, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 3 DISINFECTION PROFILE

§ 6141.530. What is a disinfection profile and who must develop one?

The provisions of 40 Code of Federal Regulations § 141.530, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.531. What criteria must a state use to determine that a profile is unnecessary?

The provisions of 40 Code of Federal Regulations § 141.531, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.532. How does my system develop a disinfection profile and when must it begin?

The provisions of 40 Code of Federal Regulations § 141.532, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.533. What data must my system collect to calculate a disinfection profile?

The provisions of 40 Code of Federal Regulations § 141.533, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.534. How does my system use this data to calculate an inactivation ratio?

The provisions of 40 Code of Federal Regulations § 141.534, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.535. What if my system uses chloramines, ozone, or chlorine dioxide for primary disinfection?

The provisions of 40 Code of Federal Regulations § 141.535, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.536. My system has developed an inactivation ratio; what must we do now?

The provisions of 40 Code of Federal Regulations § 141.536, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 4 DISINFECTION BENCHMARK

§ 6141.540. Who has to develop disinfection benchmark?

The provisions of 40 Code of Federal Regulations § 141.540, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.541. What are significant changes to disinfection practice?

The provisions of 40 Code of Federal Regulations § 141.541, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.542. What must my system do if we are considering a significant change to disinfection practices?

The provisions of 40 Code of Federal Regulations § 141.542, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.543. How is the disinfection benchmark calculated?

The provisions of 40 Code of Federal Regulations § 141.543, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.544. What if my system uses chloramines, ozone, or chlorine dioxide for primary disinfection?

The provisions of 40 Code of Federal Regulations § 141.544, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 5 COMBINED FILTER EFFLUENT REQUIREMENTS

§ 6141.550. Is my system required to meet Subpart T combined filter effluent turbidity limits?

The provisions of 40 Code of Federal Regulations § 141.550, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.551. What strengthened combined filter effluent turbidity limits must my system meet?

The provisions of 40 Code of Federal Regulations § 141.551, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.552. My system consists of "alternative filtration" and is required to conduct a demonstration—what is required of my system and how does the State establish my turbidity limits?

The provisions of 40 Code of Federal Regulations § 141.552, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.553. My system practices lime softening—is there any special provision regarding my combined filter effluent?

The provisions of 40 Code of Federal Regulations § 141.553, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 6 INDIVIDUAL FILTER TURBIDITY REQUIREMENTS

§ 6141.560. Is my system subject to individual filter turbidity requirement?

The provisions of 40 Code of Federal Regulations § 141.560, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.561. What happens if my system's turbidity monitoring equipment fails?

The provisions of 40 Code of Federal Regulations § 141.561, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.562. My system only has two or fewer filters—is there any special provision regarding individual filter turbidity monitoring?

The provisions of 40 Code of Federal Regulations § 141.562, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.563. What follow-up action is my system required to take based on continuous turbidity monitoring?

The provisions of 40 Code of Federal Regulations § 141.563, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.564. My system practices lime softening—is there any special provisions regarding my individual filter turbidity monitoring?

The provisions of 40 Code of Federal Regulations § 141.564, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 7 REPORTING AND RECORDKEEPING

§ 6141.570. What does subpart T require that my system report to the State?

The provisions of 40 Code of Federal Regulations § 141.570, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.571. What records does subpart T require my system to keep?

The provisions of 40 Code of Federal Regulations § 141.571, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART U INITIAL DISTRIBUTION SYSTEM EVALUATIONS

2023 NOTE: Sections 6141.606 to 6141.619 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.600.	General Requirements.		
§ 6141.601.	Standard Monitoring.		
§ 6141.602.	System Specific Studies.		
§ 6141.603.	40/30 Certification.		
§ 6141.604.	Very Small System Waivers.		
§ 6141.605.	Subpart V Compliance Monitoring Location		
Recommendations.			
§ 6141.606 -	§ 6141.619. [Reserved].		

§ 6141.600. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.600, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.601. Standard Monitoring.

The provisions of 40 Code of Federal Regulations § 141.601, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.602. System Specific Studies.

The provisions of 40 Code of Federal Regulations § 141.602, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.603. 40/30 Certification.

The provisions of 40 Code of Federal Regulations § 141.603, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.604. Very Small System Waivers.

The provisions of 40 Code of Federal Regulations § 141.604, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.605. Subpart V Compliance Monitoring Location Recommendations.

The provisions of 40 Code of Federal Regulations § 141.605, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART V STAGE 2 DISINFECTION BYPRODUCTS REQUIREMENTS

2023 NOTE: Sections 6141.630 to 6141.699 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.620. General Requirements.

§ 6141.621.	Routine Monitoring.
§ 6141.622.	Subpart V Monitoring Plan.
§ 6141.623.	Reduced Monitoring.
§ 6141.624.	Additional Requirements for Consecutive
	Systems.
§ 6141.625.	Conditions Requiring Increased Monitoring.
§ 6141.626.	Operational Evaluation Levels.
§ 6141.627.	Requirements for Remaining on Reduced TTHM
	and HAA5 Monitoring Based on Subpart L
	Results.
§ 6141.628.	Requirements for Remaining on Increased TTHM
	and HAA5 Monitoring Based on Subpart L
	Results.
§ 6141.629.	Reporting and Recordkeeping Requirements.
§ 6141.630 -	§ 6141.699. [Reserved].

§ 6141.620. General Requirements.

The provisions of 40 Code of Federal Regulations § 141.620, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.621. Routine Monitoring.

The provisions of 40 Code of Federal Regulations § 141.621, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.622. Subpart V Monitoring Plan.

The provisions of 40 Code of Federal Regulations § 141.622, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.623. Reduced Monitoring.

The provisions of 40 Code of Federal Regulations § 141.623, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.624. Additional Requirements for Consecutive Systems.

The provisions of 40 Code of Federal Regulations § 141.624, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.625. Conditions Requiring Increased Monitoring.

The provisions of 40 Code of Federal Regulations § 141.625, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.626. Operational Evaluation Levels.

The provisions of 40 Code of Federal Regulations § 141.626, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.627. Requirements for Remaining on Reduced TTHM and HAA5 Monitoring Based on Subpart L Results.

The provisions of 40 Code of Federal Regulations § 141.627, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.628. Requirements for Remaining on Increased TTHM and HAA5 Monitoring Based on Subpart L Results.

The provisions of 40 Code of Federal Regulations § 141.628, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.629. Reporting and Recordkeeping Requirements.

The provisions of 40 Code of Federal Regulations § 141.629, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART W ENHANCED TREATMENT FOR CRYPTOSPORIDIUM

§ 6141.700. General Requirements

ADDENDUM		WATER	MONITORING
	REQUIREMENTS		
§ 6141.701.	Source Water Mor		ements.
§ 6141.702.	Sampling Schedule		
§ 6141.703.	Sampling Location	ıs.	
§ 6141.704.	Analytical Method		
§ 6141.705.	Approved Laborate	ories.	
§ 6141.706.	Reporting Source '	Water Monitori	ng Results.
§ 6141.707.	Grandfathering Pro	eviously Collec	ted Data.
ADDENDUM	9 DISINFECTI	ON PROF	ILING AND
	BENCHMARKIN	G REQUIREM	IENTS
§ 6141.708.	Disinfection Profil	ing and Benchi	narking.
§ 6141.709.	Developing the	Disinfection	Profile and
	Benchmark.		
ADDENDUM	I 10 TREATMEN	T	TECHNIQUE
	REQUIREMENTS	\mathbf{S}	
§ 6141.710.	Bin Classification	for Filtered Sys	stems.
§ 6141.711.	Filtered System		Cryptosporidium
	Treatment Require		,,
§ 6141.712.	Unfiltered System	n <i>Cryptospori</i>	dium Treatment
	Requirements.	71	
§ 6141.713.	Schedule for Con	npliance with	Cryptosporidium
	Treatment Require	_	,,
§ 6141.714.	Requirements for		Finished Water
	Storage Facilities.		
ADDENDUM	•	nts for Mic	robial Toolbox
	Components		
§ 6141.715.	Microbial Toolb	oox Options	for Meeting
	Cryptosporidium T		
§ 6141.716.	Source Toolbox Co		
§ 6141.717.	Pre-filtration Treat	•	Components.
§ 6141.718.	Treatment Perform		_
§ 6141.719.	Additional Filtration		•
§ 6141.720.	Inactivation Toolb		•
§ 6141.721.	Reporting Require	_	
§ 6141.722.	Recordkeeping Re		

§ 6141.723. Requirements to Respond to Significant Deficiencies Identified in Sanitary Surveys Performed by EPA.

§ 6141.700. General Requirements

The provisions of 40 Code of Federal Regulations § 141.700, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 8 SOURCE WATER MONITORING REQUIREMENTS

§ 6141.701. Source Water Monitoring Requirements.

The provisions of 40 Code of Federal Regulations § 141.701, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.702. Sampling Schedules.

The provisions of 40 Code of Federal Regulations § 141.702, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.703. Sampling Locations.

The provisions of 40 Code of Federal Regulations § 141.703, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.704. Analytical Methods.

The provisions of 40 Code of Federal Regulations § 141.704, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.705. Approved Laboratories.

The provisions of 40 Code of Federal Regulations § 141.705, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.706. Reporting Source Water Monitoring Results.

The provisions of 40 Code of Federal Regulations § 141.706, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.707. Grandfathering Previously Collected Data.

The provisions of 40 Code of Federal Regulations § 141.707, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 9 DISINFECTION PROFILING AND BENCHMARKING REQUIREMENTS

§ 6141.708. Disinfection Profiling and Benchmarking.

The provisions of 40 Code of Federal Regulations § 141.708, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.709. Developing the Disinfection Profile and Benchmark.

The provisions of 40 Code of Federal Regulations § 141.709, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 10 TREATMENT TECHNIQUE REQUIREMENTS

§ 6141.710. Bin Classification for Filtered Systems.

The provisions of 40 Code of Federal Regulations § 141.710, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.711. Filtered System Additional *Cryptosporidium* Treatment Requirements.

The provisions of 40 Code of Federal Regulations § 141.711, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.712. Unfiltered System *Cryptosporidium* Treatment Requirements.

The provisions of 40 Code of Federal Regulations § 141.712, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.713. Schedule for Compliance with *Cryptosporidium* Treatment Requirements.

The provisions of 40 Code of Federal Regulations § 141.713, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.714. Requirements for Uncovered Finished Water Storage Facilities.

The provisions of 40 Code of Federal Regulations § 141.714, as revised and codified as of July 1, 2019, are hereby adopted by reference.

ADDENDUM 11 Requirements for Microbial Toolbox Components

(No text)

§ 6141.715. Microbial Toolbox Options for Meeting *Cryptosporidium* Treatment Requirements.

The provisions of 40 Code of Federal Regulations § 141.715, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.716. Source Toolbox Components.

The provisions of 40 Code of Federal Regulations § 141.716, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.717. Pre-filtration Treatment Toolbox Components.

The provisions of 40 Code of Federal Regulations § 141.717, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.718. Treatment Performance Toolbox Components.

The provisions of 40 Code of Federal Regulations § 141.718, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.719. Additional Filtration Toolbox Components.

The provisions of 40 Code of Federal Regulations § 141.719, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.720. Inactivation Toolbox Components.

The provisions of 40 Code of Federal Regulations § 141.720, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.721. Reporting Requirements.

The provisions of 40 Code of Federal Regulations § 141.721, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.722. Recordkeeping Requirements.

The provisions of 40 Code of Federal Regulations § 141.722, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.723. Requirements to Respond to Significant Deficiencies Identified in Sanitary Surveys Performed by EPA.

The provisions of 40 Code of Federal Regulations § 141.723, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART X [RESERVED]

2023 NOTE: Sections 6141.800 to 6141.850 of Subpart X of Part 6141 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

SUBPART Y REVISED TOTAL COLIFORM RULE

2023 NOTE: Sections 6141.862 to 6141.870 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

§ 6141.851.	General.
§ 6141.852.	Analytical Methods and Laboratory Certification.
§ 6141.853.	General Monitoring requirements for All Public
	Water Systems.
§ 6141.854.	Routine Monitoring Requirements for Non-
	community Water Systems Serving 1,000 or
	Fewer People Using Only Ground Water.
§ 6141.855.	Routine Monitoring Requirements for Community
	Water Systems Serving 1,000 or Fewer People
	Using Only Ground Water.
§ 6141.856.	Routine Monitoring Requirements for Subpart H
	Public Water Systems Serving 1,000 or Fewer
	People.
§ 6141.857.	Routine Monitoring Requirements for Public
	Water Systems Serving More Than 1,000 People.
§ 6141.858.	Repeat Monitoring and E. Coli Requirements.
§ 6141.859.	Coliform Treatment Technique Triggers and
	Assessment Requirements for Protection Against
	Potential Fecal Contamination.
§ 6141.860.	Violations.
§ 6141.861.	Reporting and Recordkeeping.
§ 6141.862 -	§ 6141.870. [Reserved].

§ 6141.851. General.

The provisions of 40 Code of Federal Regulations § 141.851, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.852. Analytical Methods and Laboratory Certification.

The provisions of 40 Code of Federal Regulations § 141.852, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.853. General Monitoring requirements for All Public Water Systems.

The provisions of 40 Code of Federal Regulations § 141.853, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.854. Routine Monitoring Requirements for Noncommunity Water Systems Serving 1,000 or Fewer People Using Only Ground Water.

The provisions of 40 Code of Federal Regulations § 141.854, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.855. Routine Monitoring Requirements for Community Water Systems Serving 1,000 or Fewer People Using Only Ground Water.

The provisions of 40 Code of Federal Regulations § 141.855, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.856. Routine Monitoring Requirements for Subpart H Public Water Systems Serving 1,000 or Fewer People.

The provisions of 40 Code of Federal Regulations § 141.856, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.857. Routine Monitoring Requirements for Public Water Systems Serving More Than 1,000 People.

The provisions of 40 Code of Federal Regulations § 141.857, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.858. Repeat Monitoring and *E. Coli* Requirements.

The provisions of 40 Code of Federal Regulations § 141.858, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.859. Coliform Treatment Technique Triggers and Assessment Requirements for Protection Against Potential Fecal Contamination.

The provisions of 40 Code of Federal Regulations § 141.859, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.860. Violations.

The provisions of 40 Code of Federal Regulations § 141.860, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6141.861. Reporting and Recordkeeping.

The provisions of 40 Code of Federal Regulations § 141.861, as revised and codified as of July 1, 2019, are hereby adopted by reference.

PART 6142 GUAM PRIMARY DRINKING WATER REGULATIONS IMPLEMENTATION

Subpart A [Reserved] Subpart B Sanitary Surveys

Subpart C Guam EPA-Issued Variances and Exemptions

SUBPART A [RESERVED]

2023 NOTE: Sections 6142.1 to 6142.15 of Subpart A of Part 6142 are reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020).

SUBPART B SANITARY SURVEYS

§ 6142.16. Sanitary Surveys.

§ 6142.16. Sanitary Surveys.

- (a) The provisions of 40 Code of Federal Regulations § 142.16(b)(3)(i) (sanitary survey) for surface water systems, including GWUDISW systems, as revised and codified as of July 1, 2019, are hereby adopted by reference.
- (b) The provisions of 40 Code of Federal Regulations § 141.26(o)(2)(i) (state practices or procedures for sanitary surveys) for groundwater systems, as revised and codified as of July 1, 2019, are hereby adopted by reference.

SUBPART C GUAM EPA-ISSUED VARIANCES AND EXEMPTIONS

2023 NOTE: Subpart C of Part 6142 is reserved pursuant to P.L. 35-115:4 (Dec. 11, 2020

PART 6143 GUAM SECONDARY DRINKING WATER STANDARDS

Subpart A Guam Secondary Drinking Water Standards

SUBPART A GUAM SECONDARY DRINKING WATER STANDARDS

§ 6143.1.	Purpose.
§ 6143.2.	Definitions.
§ 6143.3.	Secondary Maximum Contaminant Levels.
§ 6143.4.	Monitoring.

§6143.1. Purpose.

The provisions of 40 Code of Federal Regulations § 143.1, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6143.2. Definitions.

The provisions of 40 Code of Federal Regulations § 143.2, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6143.3. Secondary Maximum Contaminant Levels.

The provisions of 40 Code of Federal Regulations § 143.3, as revised and codified as of July 1, 2019, are hereby adopted by reference.

§ 6143.4. Monitoring.

The provisions of 40 Code of Federal Regulations § 143.4, as revised and codified as of July 1, 2019, are hereby adopted by reference.
