

PART IX
USE OF NON-CENTRALIZED TREATMENT DEVICES

§ 901 CRITERIA AND PROCEDURES FOR PUBLIC WATER SYSTEMS USING POINT-OF-ENTRY DEVICES.

- A. Public water systems may use point-of-entry devices to comply with MCLs only if they meet the requirements of this section.
- B. It is the responsibility of the public water system to operate and maintain the point-of-entry treatment system.
- C. The public water system must develop and obtain the Director's approval for a sampling plan before point-of-entry devices are installed for compliance. Under the plan approved by the Director, point-of-entry devices must provide health protection equivalent to central water treatment. "Equivalent" means that the water would meet all Navajo Nation Primary Drinking Water Regulations and would be of acceptable quality similar to water distributed by a well-operated central treatment plant. In addition to the VOCs, sampling must include physical measurements and observations such as total flow treated and mechanical condition of the treatment equipment.
- D. Effective technology must be properly applied under a plan approved by the Director and the microbiological safety of the water must be maintained.
 - 1. The Director shall require adequate certification of performance, field testing and, if not included in the certification process, a rigorous engineering design review of the point-of-entry devices.
 - 2. The design and application of the point-of-entry devices must consider the tendency for increase in heterotrophic bacteria concentrations in water treated with activated carbon. It may be necessary to use frequent backwashing, post-contactor disinfection, and Heterotrophic Plate Count sampling to ensure that the microbiological safety of the water is not compromised.
- E. All consumers shall be protected. Every building connected to the system must have a point-of-entry device installed, maintained, and adequately sampled. The Director must be assured that every building is subject to treatment and sampling, and that the rights and responsibilities of the public water system customer convey with title upon sale of property.

§ 902 USE OF OTHER NON-CENTRALIZED TREATMENT DEVICES

- A. Public water systems shall not use bottled water or point-of-use devices to achieve compliance with an MCL. Bottled water or point-of-use devices may be used only on a temporary basis to avoid an unreasonable risk to health.

§ 903 BOTTLED WATER

- A. All sources within the Navajo Nation and treatment technologies which are used in the manufacturing of bottled water shall be permitted in accordance with the Part XVI of these regulations.
- B. If an out-of-Navajo Nation source of water is used by a bottled water manufacturing plant located within the Navajo Nation, that source must be approved by the Director prior to use.
- C. Bottled water systems shall obtain operating permits in accordance with § 109 of these regulations.
- D. All the requirements related to drinking water quality, sampling, monitoring, sanitary survey, reporting and record keeping applicable to a public water system shall apply to bottled water system as well.