

## SCHOOL DISTRICT ORGANIZATION

Water Supply and Wastewater

In order to ensure an adequate and potable supply of water for school buildings and properties the District will either:

- a) Connect to a compliant water supply system; or
- b) Use a non-public system whose construction meets the standards published by DPHHS (Department of Public Health and Human Services). This would be in the case where the school is not used by more than 25 people daily at least 60 days out of the calendar year and where a public water supply system is not accessible.
  - When using a non-public system, the District will submit a water sample at least quarterly to a DPHHS licensed laboratory to perform microbiological analysis of the water supplied in order to determine that the water does not exceed the maximum microbiological contaminant levels acceptable to DPHHS.

A water supply system of a type other than described in subsections (a) or (b) may be utilized only if it is designed by a professional engineer and offers equivalent sanitary protection as determined by DPHHS or local health authority. When using a system outlined in this paragraph, the District shall submit a water sample at least quarterly to a laboratory licensed by DPHHS to perform microbiological analysis of the water supplied in order to determine that the water does not exceed the maximum microbiological contaminant levels acceptable to DPHHS, DEQ (Department of Environmental Quality), or local health authority.

The District will replace or repair the water supply system serving it whenever the water supply:

- a) contains microbiological contaminants in excess of the maximum levels acceptable to DPHHS, DEQ, or local health authority.
- b) does not have the capacity to provide adequate water for drinking, cooking, personal hygiene, laundry, and water-carried waste disposal.

If the District cannot make water under pressure available, the drinking water from an approved source shall be stored in a clean and sanitized container having a tight-fitting lid and a suitable faucet apparatus for filling individual cups. In this situation, single service drinking cups shall be provided.

*Flushing and Testing*

The District shall review water systems and features including but not limited to sink faucets, drinking fountains, decorative fountains to ensure they are safe to use after a prolonged facility shutdown. Drinking fountains shall be regularly cleaned and sanitized. The District shall create and implement a flushing program unless it meets the established waiver requirements established by DEQ. Flushing shall be required following any period of time during which the school is inactive.

The District shall maintain a schematic and inventory of fixtures in accordance with DEQ protocols as part of the District's water testing program. The District shall sample all water fountains and sinks

used for food preparation. All other potential human consumption fixtures shall be sampled, unless the District receives approval for a testing plan from DEQ to test a representative sample of potential fixtures in the school in accordance with DEQ protocols. All samples shall be analyzed by a Montana certified lab using EPA (Environmental Protection Agency)-approved standard drinking water methods for the detection and quantification of lead. All test results will be considered public records.

### *Wastewater*

The District shall ensure wastewater is completely and safely disposed of by:

- a) connecting to a compliant public wastewater system; or
- b) if the school is not utilized by more than 25 persons daily at least 60 days out of the calendar year, including staff and students, and a compliant public wastewater system is not available, utilizing a non-public system whose construction and use meet DEQ construction and operation standards.

If the District uses pit privies, the privies shall be operated and maintained in compliance with the standards specified in DEQ Circular-4. If the District uses a wastewater system design of a type other than described in this policy, it shall be designed by a professional engineer and offers equivalent sanitary protection as determined by the DPPHS, DEQ, or local health authority.

Legal References:	37.111.832, ARM	Water Supply System
	ARM Title 17, chapter 38, subchapter 1	
	17.38.207, ARM	Maximum Microbiological Containment Levels
	DEQ Circular FCS 1-2016	
	DEQ Circular 4	
	10.55.701(s), ARM	Board of Trustees
	10.55.701(1), ARM	Board of Trustees
	10.55.701(q), ARM	Board of Trustees

### Cross References:

#### Policy History:

Adopted on: 1.11.2022

Revised on:

Reviewed on: