

New Hope-Solebury School District

ADMINISTRATIVE REGULATION

APPROVED:

REVISED:

704-AR-6. DRINKING WATER

The district has a duty to maintain facilities that provide a safe supply of drinking water.

To ensure that all school facilities are providing safe drinking water to students and staff, the district will implement the following measures:

1. Disinfect drinking water fountains and water outlets daily to reduce possible bacteria contamination.
2. Clean drinking water fountains daily to remove lime and calcium build-up.
3. Clean sediment and debris out of all outlet screens or aerators on a regular basis.
4. Clean water faucets and hot water tanks to control bacteria growth levels.
5. Evaluate school facilities for the presence of cross-connections between the drinking water system and other liquids or substances for actual or potential cross-contamination.

Lead Testing

The Superintendent or designee will determine the necessity for annual lead testing in the drinking water of school facilities where children attend school.

If the district does not test drinking water for lead, the Superintendent or designee will discuss lead issues in school facilities at a public meeting, as required by law.

When lead testing is conducted and water samples show lead levels in excess of **0.005 milligrams per liter**, the district will immediately:

1. Ensure that no child or adult is exposed to drinking water contaminated with lead.
2. Make alternative sources of drinking water available.
3. Take corrective actions, as necessary.

The Superintendent or designee will report elevated lead levels to the PA Department of Education.

The district will ensure that training is provided to school staff to:

1. Raise awareness of the potential occurrences, causes and health effects of lead in drinking water.
2. Assist school staff in identifying potential areas where elevated lead levels may occur.
3. Establish a testing plan to identify and prioritize testing sites.

The district will communicate information to students, parents/guardians, staff and the community about the programs in place for monitoring lead levels, the results of testing for lead in the drinking water, and remediation action being taken by the district.

NOTE: School district facilities that receive their drinking water from their own water source and not from a municipal water system operate as a public water system (PWS) and are required to comply with the federal Safe Drinking Water Act. A **public water system (PWS)** is a school facility that provides water for consumption using their own water source (e.g., a well) to twenty-five (25) or more individuals more than sixty (60) days per year or a system that has fifteen (15) or more service connections. Please see “Drinking Water and Best Management Practices for Schools and Child Care Facilities With Their Own Drinking Water Source,” US Environmental Protection Agency, for further information –

<https://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100GOT8.txt>

Resources:

Drinking Water and Best Management Practices for Schools and Child Care Facilities Served by Municipal Water Systems, US Environmental Protection Agency -

<https://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100HGM8.txt>

Lead Information for Schools and Daycares, PA Department of Environmental Protection -

<http://www.dep.pa.gov/Citizens/My-Water/PublicDrinkingWater/Pages/Lead-and-Drinking-Water.aspx>

3Ts Toolkit for Reducing Lead in Drinking Water in Schools, US Environmental Protection Agency - <https://www.epa.gov/ground-water-and-drinking-water/3ts-reducing-lead-drinking-water-toolkit>