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December 5, 2016

Dutchess BOCES Community,

In compliance with a recent New York State law requiring water outlet lead testing in public school buildings, Dutchess BOCES has completed testing of all water sources in the Career & Technical Institute (CTI) building.

The Agency followed protocols set forth by the New York State Department of Health (NYSDOH) and collected samples from sinks, faucets, and water fountains at CTI. The water samples were collected and sent to Smith Laboratories in Hyde Park, New York.

The test results show the following:

A total of 86 water outlets were tested using a first-draw method, which requires the water to sit in the pipes for at least eight hours prior to sampling.

The tests were measured against New York State Department of Health protocol, which sets acceptable limit for lead in water as less than 15 micrograms per liter ($\mu\text{g/L}$). At the Career & Technical Institute, 34 of the test samples exceeded the 15 $\mu\text{g/L}$ action level. The remaining 52 water sources were below the 15 $\mu\text{g/L}$ action level.

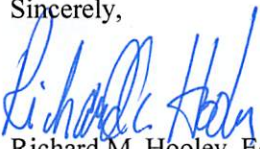
One of the affected outlets is a drinking fountain in a shop classroom. The remaining water outlets that exceeded the 15 $\mu\text{g/L}$ action level are classroom and toilet room sinks in various areas of the building. The water fountain has been turned off and the sinks are labeled with signage indicating that the water is not to be used for drinking. Lead is not absorbed through skin contact, so these locations are safe for hand washing.

Alternative drinking water will be provided in the affected classroom until the situation is resolved.

Samples were also taken from Salt Point Center building on September 17, 2016 and the laboratory results were received on November 4, 2016. Samples were taken at the Alternative High School @ BETA on October 28, 2016; the Agency will report the results of this testing as soon as they are available.

Dutchess BOCES is committed to ensuring the health and well-being of our students and staff. Previous, routine sampling for lead and copper in the water system of CTI has not exceeded the 15 $\mu\text{g/L}$ action level. This indicates that the contamination is coming from the outlet hardware (fixture and plumbing components) and not the system as a whole. A long-term remediation plan is being implemented, which includes the replacement of plumbing components and retesting of water sources. Water sources that do not meet the NYSDOH standards will not be used for drinking water until they can be corrected.

Sincerely,



Richard M. Hooley, Ed.D.
District Superintendent

Dutchess County Board of Cooperative Educational Services

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