

On January 16, 2017, Governor Bruce Rauner signed Senate Bill 0550, Public Act 099-0922, the Lead in Drinking Water testing bill. The bill requires all Pre-K to 5th elementary schools to conduct a one-time test for lead in the drinking water. The testing was required to be completed by December 31, 2017 for schools that were constructed prior to January 1, 1987. This bill also requires the district to provide notification to parents or guardians of any results over five (5) parts per billion (ppb) along with the corresponding sample location within the school building.

Professional Service Industries, Inc. conducted the water testing and followed a defined testing process. STAT Analysis Corporation of Chicago, an accredited laboratory, analyzed the water samples.

Result Summary and Action Steps

NSSEO is pleased to report that at this time, all sources of drinking water and food preparation have tested at acceptable levels below 5.0 ppb. Testing summary results are provided below.

Sunrise Lake Outdoor Education Center

- **All sources tested at acceptable levels.**
- No further action needed.

NSSEO Administration Center

- **All sources of drinking water tested at acceptable levels.**
- A "Handwashing Only" sign was posted on one (1) sink in the workroom that tested above acceptable levels.

Timber Ridge School

- **All sources of drinking water tested at acceptable levels.**
- A faucet and shutoff valve was replaced on one (1) sink (Room 116) that retested at acceptable levels.
- "Handwashing Only" signs were posted on six (6) sinks that tested above acceptable levels (Rooms 115, 210, 212, 214, 215, 216). Faucets and shutoff valves will be replaced on the remaining six (6) that tested above the acceptable levels.

Kirk School

- **All sources of drinking waters tested at acceptable levels.**
- **All sinks used for food prep tested at acceptable levels.**
- Faucets and shutoff valves were replaced on six (6) sinks. Two (2) retested (Rooms 137 and 142) at acceptable levels. "Handwashing Only" signs were posted on four (4) classroom sinks that tested above acceptable levels (Rooms D6, 132, 135, and 227).
- "Handwashing Only" signs were posted on kitchen sinks not used for food prep (location 37, 38, 40) that tested above acceptable levels.



Miner School

- Five (5) drinking fountains and the nurse's office sink tested above acceptable levels.
 - One (1) drinking fountain was removed (outside room 154)
 - Four (4) drinking fountains were replaced along with re-routing of plumbing and were retested at acceptable levels. (2 outside main office, one outside room 154, and one in west gym)
 - Nurse's office sink faucet and shutoff valve were replaced along with re-routing of plumbing and was retested at acceptable levels.
- **All sources of drinking water are now at acceptable levels**
- A "Handwashing Only" signs was posted on one (1) sink (room 227) that tested above acceptable levels.

Additional questions regarding the water testing conducted at NSSEO facilities should be directed to Julie Jilek, Assistant Superintendent, CBBO at jjilek@nsseo.org

For additional information regarding lead in drinking water can be found at:

<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

<https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities>