



December 7, 2016

Dear Union-Endicott High School Community:

The Union-Endicott School District is committed to protecting our student, teacher and staff health. This correspondence is to inform you that we have conducted the required steps needed to comply with a bill recently passed by the New York State Legislature, asking all school districts to test drinking water outlets for lead contamination. If lead is found at any water outlet at levels above 15 parts per billion (ppb), the legislation requires taking action to reduce the lead.

**Why Test School Drinking Water for Lead?** Exposure to lead through drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years old. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. **Is The High School's Water Safe?** Yes, our schools' water is safe. Union-Endicott tested our drinking water for lead. Of the 358 water samples we tested, 136 samples showed lead levels above the 15ppb mark. Of the samples above the action limit, 96.4% were in the Art, Chemistry, and Biology labs where student and staff do not consume the water for drinking water. Here is a summary of our findings:

- **Room 131 Band Storage** – A sign was immediately placed on this sink indicating that the water was not potable and should not be used for drinking. Since this area is in a location where students cannot access the water there is no need for further remediation.
- **Room 135 D-Lab** – A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Rooms 144.1, 220.4, 243.8, 351.2 are all Custodian's closets** - A sign was immediately placed on these sinks indicating that the water was not potable and should not be used for drinking. Since this area is in a location where students cannot access the water there is no need for further remediation
- **Rooms 368.1, 373.1, 404, 406, 410.1, 413.1, 423, 426.2** – These rooms are teachers' prep rooms and teachers' offices. A sign was immediately placed on these sinks

indicating that the water was not potable and should not be used for drinking. Since this area is in a location where students cannot access the water there is no need for further remediation.

- **Room 002 Wood Shop** - A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 243.7 (Girls Bathroom)** – 3 out of the 4 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Rooms 307 and 308 Art rooms** – 6 out of the 8 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 310 Science** – 5 out of the 6 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 351 (Girls Bathroom)** – 3 out of the 4 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 367 Science** – 1 out of the 7 sinks was affected. A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 368 Science** – 6 out of the 7 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 372** – 5 out of the 8 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 373** – 3 out of the 8 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 400.3 (Boys Bathroom)** – 1 out of the 4 sinks were affected. A sign was immediately placed on the sink indicating that the water from the faucet was not

potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.

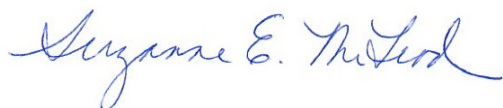
- **Room 400.4 (Girls Bathroom)** – 1 out of the 4 sinks were affected. A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 402 Chemistry** – 18 out of the 30 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 403 Chemistry** – 28 out of the 30 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 407 Chemistry** – 9 out of the 30 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 408 Biology** – 6 out of the 10 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 410 Biology** – 2 out of the 10 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 412 Biology** – 1 out of the 10 sinks were affected. A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room 413 Biology** – 10 out of 10 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 422 Physics** – Both sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 425 Physics** – One of the sinks was affected. A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be

used for drinking. We are in the process of replacing the faucet and will retest the area again.

- **Room 426 Biology** – 4 out of the 7 sinks were affected. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Room 430 Home Economics** – 1 out of the 6 sinks were affected. A sign was immediately placed on the sink indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucet and will retest the area again.
- **Room A2 Auditorium Storage** - A sign was immediately placed on this sink indicating that the water was not potable and should not be used for drinking. Since this area is in a location where students cannot access the water there is no need for further remediation.
- **Kitchen** – 2 out of the 8 sinks were affected, and these sinks are not used for food preparation. A sign was immediately placed on the sinks indicating that the water from the faucet was not potable, and should not be used for drinking. We are in the process of replacing the faucets and will retest the area again.
- **Library Office** - A sign was immediately placed on this sink indicating that the water was not potable and should not be used for drinking. Since this area is in a location where students cannot access the water there is no need for further remediation.

**How Can I Learn More?** You can see a copy of our water testing results at the Union-Endicott District Office which is open Monday to Friday from (8:00 am to 4:30 pm). Additional information can be found on our website at [www.uek12.org](http://www.uek12.org). For more information about water quality in our schools, please contact Gerald Abbey, Director of Facilities, at 607-757-2196. For more information about water quality and sampling for lead at home, contact your local water supplier or Broome County Health Department at 607-778-2847.

Sincerely,



Dr. Suzanne McLeod  
Superintendent of Schools