



## PAXTON-BUCKLEY-LODA COMMUNITY UNIT SCHOOL DISTRICT NO. 10

P. O. Box 50  
Paxton, Illinois 60957-0050  
Phone: (217) 379-3314  
Fax: (217) 379-2862

February 15, 2017

**SUBJECT: Results of Drinking Water Testing for Lead Content**

**SITES: Clara Peterson Elementary, Eastlawn Elementary, PBL Junior High, PBL High School**

Dear Parents and Staff,

PBL Community Unit School District No. 10 has performed comprehensive sampling for Lead in our potable water sources (PWS) within the district potentially utilized for drinking and/or cooking in accordance with the new Senate Bill 550 recently passed in Illinois. The sampling was completed in accordance with the Senate Bill 550 requirements and the United States Environmental Protection Agency (USEPA) document titled *“Lead in Drinking Water at Schools and Child Care Facilities”* last updated November 9, 2015. PBL Community Unit School District No. 10 hired the specialty firm, Environmental Consultants, LLC (EC), to perform the lead testing of numerous water sources at all Paxton-Buckley-Loda school facilities. Sampling was performed by trained and licensed personnel in accordance with USEPA, United States Department of Housing and Urban Development (HUD), and State of Illinois Regulations and Guidelines.

Two samples were collected from each water source. The samples were collected on a “first draw” basis. “First draw” is achieved by allowing the water system to rest for at least eight hours prior to sampling in order to collect any existing debris or settlement within the sample. The intent of this sampling is to replicate “worst case scenario” conditions. A second sample from each water source was collected as a “follow up” sample basis. “Follow-up” sampling is achieved by allowing the water system to run for thirty (30) seconds after the first draw sampling. The intent of this sampling is to determine if lead contamination may be in the water lines connected to the water sources and not just at the fixture.

The USEPA action level for lead in drinking water is 15.0 parts per billion (ppb) for PWS. The USEPA document titled *“Lead in Drinking Water at Schools and Child Care Facilities”* last updated November 9, 2015 identifies an action level for drinking water collected from a plumbing fixture as 20.0 ppb. The USEPA recommends plumbing fixtures be removed from service when water sample results exceed 20.0 ppb. In addition, Senate Bill 0550 directs districts is to inform parents and staff of any water sources testing above 5 ppb.

Results from the PBL district are as follows:

Eastlawn Elementary School

18 potable water sources  
37 water samples collected  
0 results greater than 20 ppb  
5 results greater than 5 ppb

Clara Peterson Elementary School

24 potable water sources  
49 water samples collected  
2 results greater than 20 ppb  
8 results greater than 5 ppb

PBL Junior High School

31 potable water sources  
33 water samples collected  
0 results greater than 20 ppb  
0 results greater than 5 ppb

PBL High School

22 potable water sources  
22 water samples collected  
0 results greater than 20 ppb  
0 results greater than 5 ppb

At this time, the district is taking corrective actions on the water sources listed below. **At no time will students have access to water sources identified in excess of the Federal level of 15 ppb.** The corrective action plan is as follows:

Clara Peterson Elementary:

- 1). Water fountains across from Clara Peterson office Samples #14A and #15A have been removed from service.
- 2). Staff will allow water to run for at least two minutes prior to use each day in order to decrease lead in ppb of water at kitchen hand sink Sample #2 and kitchen restroom Sample #3. No drinking water should be drawn from these two sinks.

Eastlawn Elementary:

- 1). Room 17 sink Sample #8 has been removed from service.
- 2). Staff will let water run for two (2) minutes prior to use each day in order to decrease lead in ppb of water at kitchen pot filler sink Sample #3 and kitchen hand sink Sample #4 to decrease lead in water below 5 ppb.

PBL Junior High – no corrective action needed. All results were below 5 ppb.

PBL High School – no corrective action needed. All results were below 5 ppb.

A complete copy of all test results can be viewed on the district's website at [www.pblunit10.com/district/boe](http://www.pblunit10.com/district/boe).

The district understands the importance of this sampling and results related to the building occupants' safety. The district is fully committed to ensure the safety of the building occupants is our highest priority in all situations. More information about lead drinking water can be obtained from the United States Environmental Protection Agency website at [www.epa.gov/dwreginfo/drinking-water-schools-and-childcare-facilities](http://www.epa.gov/dwreginfo/drinking-water-schools-and-childcare-facilities).

Sincerely,

*Cliff McClure*

Cliff McClure,  
PBL Superintendent