



# ROXANA COMMUNITY UNIT SCHOOL DISTRICT

## #1

401 NORTH CHAFFER | ROXANA | ILLINOIS 62084

618.254.7541 | [www.roxanaschools.org](http://www.roxanaschools.org) |

Debra K. Kreuztrager, Superintendent of Schools

*"Achieving Excellence with Passion, Pride, & Partnership"*

October 4, 2017

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

**SITE: South Primary School**

Dear Parents and Staff,

Roxana Community Unit School District #1 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. Roxana Community Unit School District #1 hired the specialty firm, Environmental Consultants, LLC (EC), to perform the lead testing. 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.

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 district are as follows:

South Primary School

39 potable water sources

78 water samples collected

0 results greater than 20 ppb (note that it was the same water fixture)

0 results greater than 15 ppb but less than 20 ppb

5 result greater than 5 ppb

**The following five water sources were reported above 5ppb:**

Sample 04	Kitchen 3-Bay Right Sink	(6.5 ppb)
Sample 18	Room 022 Sink	(7.0 ppb)
Sample 20	Room 023 Sink	(9.3 ppb)
Sample 26	Room 016 Sink	(5.2 ppb)
Sample 29	Room 017 Fountain	(6.4 ppb)

The district is preparing a Preventative Maintenance plan to manage the district's plumbing fixtures in to the future. A complete copy of all test results can be viewed on the district's website at [www.roxanaschools.org](http://www.roxanaschools.org).

The district understands the importance of this testing related to the safety of all building occupants. 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,  
Roxana Community Unit School District #1

**Debra K. Kreutztrager**

Debra Kreutztrager  
Superintendent