

July 2, 2017

Summit Elementary	
School	
Resamples	

Dear Mr. VanderWoude:

Forest Hills School District

Bob VanderWoude 7550 Forest Road Cincinnati, OH 45244

Thanks for your actions after round one of lead testing in the school. Your review and consideration of GCWW's suggestions has helped improve the school water quality.

**One sample was collected in a resample round** of lead analysis for Summit Elementary School. Greater Cincinnati Water Works (GCWW) analyzed the sample and compared the results.

## School Sample Results

The USEPA 3Ts for Reducing Lead in Drinking Water in Schools: Revised Technical Guidance Document (3Ts Guidelines) is the process and guidelines used for assisting schools with testing for lead. Results are below.

Forest Hills School District - Summit Elementary School Lead Testing Results- Resamples				
SAMPLE	Initial 1st Draw sample Date 2/1/17 Lead, ppb	Changes made by school after initial sampling	1st Draw sample Date 4/4/17 Lead, ppb	30 second flush sample Date 4/4/17 Lead, ppb
SUM-FL1-234-SINK-SUM108	23.4	Sink faucet was replaced. Flushing after the faucet was replaced.	<1	<1

## **Changes made and Next Steps**

- 1. In the first round of sampling, 2 samples had high lead values. One location was a hand sink, sample location SUM-KIT-NEAR1TUB-HANDSINK-SUM7 (sample # 7) in the kitchen. Lead is not an issue for body contact such as bathing, showering, and washing hands. However, it was suggested that the school post a sign to deter students and staff from potentially using the sink to fill a water bottle, etc. It was shared with GCWW staff that a sign has now been posted stating "Not to be Used for Food Processing".
- 2. The faucet was replaced at the second sample location, SUM-FL1-234-SINK-SUM108 (sample # 108). Flushing (letting the water run) occurred after the faucet was replaced. No lead was detected during the resampling at this location (results shown above).

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Replacing a faucet and posting signs has further reduced the risk of lead within the school. These changes are aligned with The USEPA 3Ts for Reducing Lead in Drinking Water in Schools: Revised Technical Guidance Document (3Ts Guidelines) and the suggestions we provided. No further action is suggested by GCWW.

Your continued work throughout this process speak to your care and commitment to ensure students and staff remain safe and healthy while attending your school. Thank you!

Please contact Jim Nelson at 591-6869 if you have any questions.

Sincerely,

Cathy & bailey

Cathy B. Bailey Director/Greater Cincinnati Water Works

Cc: Dr. Marilyn Crumpton, Cincinnati Health Department Dr. Camille Jones, Cincinnati Health Department Chuck DeJonckheere, Hamilton County Public Health Sheila Hill-Christian, City of Cincinnati Verna Arnette, Greater Cincinnati Water Works Jeff Swertfeger, Greater Cincinnati Water Works Jason DeLaet, Greater Cincinnati Water Works