

April 3, 2017

Cincinnati Public Schools
 Cynthia Eghbalnia
 2651 Burnet Avenue
 Cincinnati, OH 45219

**Mt. Washington
 School
 Resamples**

Dear Cynthia:

Two samples were collected in a resample round of lead analyses for Mt. Washington School. Greater Cincinnati Water Works (GCWW) analyzed the samples 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.

Cincinnati Public Schools - Mount Washington School Lead Testing Results-Resamples				
SAMPLE #	SAMPLE NAME	Initial sample DATE 11/23/16 Lead, ppb	CHANGES MADE BY SCHOOL AFTER INITIAL TESTING	Resample DATE 2/2/17 Lead, ppb
MTW19	MTW-FL1-1510GIRLSLOCK-SINK-MTW19	N/A	SINK WAS NOT WORKING AT THE TIME OF SAMPLING. IT HAS BEEN FIXED AND SAMPLING FOR THE FIRST TIME.	14.8
MTW41	MTW-FL1-1301RR-SINK-MTW41	N/A	SINK WAS NOT WORKING AT THE TIME OF SAMPLING. IT HAS BEEN FIXED AND SAMPLING FOR THE FIRST TIME.	<1

Changes made and Next Steps

In the first round of sampling, two sinks, sample locations MTW-FL1-1510GIRLSLOCK-SINK-MTW19 and MTW-FL1-1301RR-SINK-MTW41 were out of service. The sinks were fixed after the November 2016 sampling round and then sampled in February 2017.

For Sample # 19, the results are very close to the federal action level of 15ppb. Desired results are below 15ppb. Consider additional sampling to determine other causes of this lead level. A first draw sample and multiple flush samples may provide more information regarding this sample location; GCWW can assist with this. Based on the sample name, it is assumed this is not a drinking water or cooking outlet (girls locker room sink). Although the location is not used for these purposes, consider posting a sign above the location limiting the purpose of the sink ('hand washing only', 'rinsing sports equipment only', etc.). Posting a sign will deter students and staff from potentially using the sink to fill a water bottle, etc. If you are not planning to post signs and believe there is a risk of students using this location to fill water bottles,




immediately remove the location from service until more information is known and the lead levels can be reduced at this location.

For Sample #41, results are below the lead detection level; no lead was detected and no further action is needed.

Fixing these two sinks in the school continues to improve the water quality for the students and staff. Your decisions and actions throughout this process speak to your care and commitment to ensure students and staff remain safe and healthy while attending your school.

We look forward to our continued partnership with your school. Our resources are available to assist in many ways. Please contact Jim Nelson at 591-6869 if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Cathy B. Bailey". The signature is written in a cursive style with a large initial "C" and "B".

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