

November 21, 2016

Dear Ridgeline Community:

We have recently completed follow-up water sampling on the group of fixtures that were identified after our review of last summer's lead testing results. Fixtures that were sampled fall into 3 categories:

1. Additions to the summer testing,
2. Retesting of sinks where faucets were replaced, and
3. Testing of faucets where filtration was deemed necessary based on prior results and known usage.

This letter is to inform you of those results and planned next steps.

1. Additional Sinks Tested:

The new sink in Carrie's classroom (Room 7) and the Utility Sink used by upper elementary for classroom drinking water were both well within acceptable limits.

2. Retesting of Replaced Faucets:

Room 2 Faucet Replacement: Sampling of the new faucet in room 2 (kindergarten back/west room) showed a reduced lead concentration of 19.4 ppb in the first-draw sample.¹ This is below the EPA action limit of 20 ppb, however it is higher than other samples in Building A. Because we are unsure of the remaining source of lead in this part of our facility and unable to pursue remediation at this time, filters certified to remove lead have been installed on both kindergarten faucets. The filters will be changed every 2 months.

Middle School Boys' Restroom Faucet Replacements: Sampling of the two new faucets in the middle school boys' restroom (west of the gym) showed reduced, but still elevated lead concentrations of 51 and 38 ppb in the first-draw samples. These restroom sinks should not be used for drinking water. Posted signs will remain to indicate this, and the information will be communicated verbally to students in this area of the building.

¹ First-draw sampling is taken prior to any flushing in the morning and shows the worst-case scenario for typical daily use. The kindergarten faucets have been flushed each school day prior to student arrival this year. Earlier sampling showed flushing brought the lead concentration down to 2-3 ppb in these fixtures.

3. Fixtures with Added Filtration:

New Middle School/Gym Water Fountain: Filtration was plumbed into the new middle school/gym water fountain (west of gym, outside Room 11). The filtration is effective: the lead concentration in the first-draw sample was less than 1 ppb. This water fountain may now be used. This filter will be on an annual maintenance schedule.

Room 11 Tap: A filter certified to remove lead has been placed on one sink in Room 11. The lead concentration in the first-draw sample was 2.2 ppb. This sink is available for use now. The filter will be changed every 2 months. The second sink in Room 11 will be shut off indefinitely.

Further Questions?

A copy of all of our water testing results can be viewed in the front office. Questions or concerns can be addressed to Executive Director Chrystell Reed.

Sincerely,

Amy Sage, Board of Directors Vice President