January 18, 2023

## Dear CCFS Community Members:

On Friday, January 13, we sent an email message that described recent routine water testing results at the UC Davis Early Childhood Laboratory School. In summary, three fixtures exceeded regulatory limits for lead, as required under state law governing licensed childcare centers in California, AB2370. The law requires testing for lead in water sources used for drinking and food preparation by Jan. 1, 2023 and notification of results to the state. The law sets a limit of 5 parts per billion (ppb) for lead with specific rules for collecting samples. Prior to January 1, 2023, the limit was 8 parts per billion.

Two of the three fixtures are not used for consumption of water or for food preparation. However, one sample testing at 6.1 ppb (5.0 ppb is the regulatory limit) was taken from the drinking fountain located in the Green Room Preschool (TB 119).

We took all three fixtures out of service as soon as we had the results. As a matter of standard practice for remediation, we have replaced fixtures for the two locations referenced above. The third fixture, the drinking fountain, will remain out of service. This is an operational decision based on lack of regular need or use since all children hydrate with water bottles filled at home and brought to school.

The safety of our community remains our highest priority. This includes the children we serve as well as the staff, faculty and students using the facility. In addition to the immediate remediations described above, we intend to:

- Install/update a point-of-service reverse osmosis (RO) filtration system in every room
- Replace all remaining fixtures in our facility

We will routinely re-test all fixtures used for drinking and food preparation after the RO systems are installed to verify they are working as intended.

Please feel free to contact CCFS staff directly with any further concerns. Additional information from <u>Cal EPA regarding lead safety</u> and testing can be found here.

Additionally, the <u>California Department of Public Health</u> maintains an extensive web site. As always, we value your continued participation in our program and are available for additional feedback.

Signed, Leigh Ann Simmons, Ph.D. Professor and Chair Department of Human Ecology lasimm@ucdavis.edu

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