



May 14, 2018

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

**Frederick Douglass
School (Preschool)**

Dear Cynthia:

Thank you for taking the responsibility seriously to protect the health of the children by voluntarily testing the water in your school for lead!

Attached please find the results of the lead analyses performed for Frederick Douglass School by the Greater Cincinnati Water Works (GCWW). The following comments speak to the process, samples analyzed and additional steps needed to help ensure the safety of all the students within the school.

School Sampling Process and Results

GCWW and Cincinnati Public Schools (CPS) staff worked together to finalize a sampling plan for the school. 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.

In December, one hundred, twenty-nine (129) samples were collected from drinking fountains, sinks and cooking outlets throughout the school. Multiple sinks within the schools were not initially considered for testing, however, key nearby indicators (coffee makers, drinking cups, plates, utensils, etc.) prompted additional locations to be tested in the schools. Including these sampling locations speaks to the proactive approach CPS continues to have towards understanding the water quality within the schools. Two additional locations were not sampled. The results show the following:

- 74 samples (57.36%), below the detection level (<1)
- 41 samples (31.78%), between 1ppb and 5ppb
- 5 samples (3.88%), between 5ppb and 10ppb
- 1 samples (0.78%), between 10ppb and 15ppb
- 8 samples (6.2%), greater than 15ppb.

Nearly Ninety-four percent (93.80%) of the results were below the detection level or below the federal action level.

Fifteen parts per billion (ppb) is the federal Lead and Copper Rule action level; desired results are below 15. The federal action level of 15ppb pertains to water utilities and GCWW's review and comments are based on this action level. However, the USEPA 3Ts Guidelines document outlines practices for schools to put in place if samples are greater than 20 ppb.

While we strive to have results less than 15, we recognize that lead is a pervasive environmental contaminant, and no safe blood lead threshold has been identified in children or adults. Therefore, we provide recommendations to further reduce any lead levels discovered in your school.



Next steps

GCWW has reviewed the results from your samples and provides some next-steps comments.

1. Most of the drinking fountains had no lead detections. Six drinking fountains had lead detections:

- FDS-FL3-3039-DF-FDS84, 1.9ppb
- FDS-FL3-3036-DF-FDS86, 1.21ppb
- FDS-FL3-ELA3013-DF-FDS98, 1.38ppb
- FDS-FL3-3019-DF-FDS110, 1.07ppb
- FDS-FL3-3032-DF-FDS125, 8.15ppb
- FDS-FL3-3035-DF-FDS131, 2.49ppb.

Most of these results were low detections. To lower the lead levels at these locations, flush the line (let the water run) before use.

2. Most of the sample locations in the kitchen (6 of 8) had lead detections. One sample location, FDS-KIT-STOCKPOT-LFILLER-FDS72, had a result greater than 15ppb.

- Consider an immediate remedy such as taking the sample location out of service until a more defined plan can be created or post a sign limiting the use at this location. Refer to the USEPA 3Ts Guidelines for more information and suggestions on signage. After the location is out of service, work to reduce the lead level by first removing and cleaning the aerator as particles may be trapped on the aerator and contributing to the lead detection. Consider resampling after the cleaning.
- If the other kitchen locations are used for food and drink preparation, flush the line (let the water run) before use.

3. Five other sinks had results greater than 15ppb:

- FDS-FL1-1017RR-SINK-FDS17, 15.6ppb
- FDS-FL3-3037LWALL-RSINK-FDS89, 16.7ppb
- FDS-FL3-3037RWALL-LSINK-FDS90, 21.1ppb
- FDS-FL3-3012RR-SINK-FDS96, 27.2ppb
- FDS-FL3-ELA3013-SINK-FDS97, 37.4ppb.

All of these locations are sinks and it is assumed by the names, they are not used as drinking water or cooking outlets. However, consider an immediate remedy such as taking the sample locations out of service until a more defined plan can be created or post a sign limiting the use at these locations. Refer to the USEPA 3Ts Guidelines for more information and suggestions on signage. After the locations are out of service, work to reduce the lead levels by first removing and cleaning the aerators as particles may be trapped on the aerator and contributing to the lead detections. Consider resampling after the cleaning.

4. Several other sinks had lead detections. Based on the names, these are not used for drinking water or cooking purposes.

- a. Lead is not an issue for body contact such as bathing, showering, and washing hands.
- a. To lower the lead levels, again, consider removing and cleaning the aerator. Particles may be trapped on the aerator and contributing to the lead level.
- b. If the locations with lead detections are not used on a regular basis, then the infrequent use may be contributing to the lead detections.

5. All of the sample locations in a science room (room 3037) had lead detections. It is assumed these outlets are infrequently used. The infrequent use may contribute to the lead detections. Posting signs in this room to limit the purpose of the sinks (science only, hand washing only, no drinking, etc.) may be helpful in this room and similar rooms.

6. Review how water is being used within your facility. Again, if water is not used on a regular basis at some of these locations, again, the infrequent use at the outlet may be contributing to the lead detections. Signage at these locations may be helpful (hand washing only, science class purposes only-no drinking, etc.).
7. If it hasn't occurred already, a robust communications plan is suggested. Communications plan steps are outlined in the 3Ts Guidelines. This plan will inform the school community of the sampling work the school has done to date and the steps the school will take to correct any issues discovered. GCWW employees can assist with this plan and are available to attend any school meetings to help explain our lead program, the sample results and our partnership with your school. Suggestions for language and a letter template can be provided if needed. Sampling results will be posted on the GCWW lead.mygcww.org website with other school sampling results.

Greater Cincinnati Water Works takes the presence of lead service lines and the removal of those service lines in our system very seriously. In addition, minimizing the exposure of lead within our preschools, schools, and daycares is one of our highest priorities under our Enhanced Lead Program. Please contact Jim Nelson at 591-6869 if you have any questions.

Thanks again for your partnership with Greater Cincinnati Water Works and your work to further understand the water quality within your building. Your extra steps and care to keep the children in our community safe are appreciated!

Sincerely,



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
James Nelson, Greater Cincinnati Water Works

Cincinnati Public Schools - Frederick Douglass School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
FDS1	12/8/2017	5:55	FDS-FL1-HALLNEAR1025-LDF-FDS1	Lead, ppb	<1	Less than detection level
FDS2	12/8/2017	5:55	FDS-FL1-HALLNEAR1025-RDF-FDS2	Lead, ppb	<1	Less than detection level
FDS3	12/8/2017	5:56	FDS-FL1-1026STAFFRR-SINK-FDS3	Lead, ppb	<1	Less than detection level
FDS4	12/8/2017	5:56	FDS-FL1-1023-SINK-FDS4	Lead, ppb	<1	Less than detection level
FDS5	12/8/2017	5:56	FDS-FL1-1023-DF-FDS5	Lead, ppb	<1	Less than detection level
FDS6	12/8/2017	5:56	FDS-FL1-1023RR-SINK-FDS6	Lead, ppb	<1	Less than detection level
FDS7	12/8/2017	5:57	FDS-FL1-1021-SINK-FDS7	Lead, ppb	<1	Less than detection level
FDS8	12/8/2017	5:57	FDS-FL1-1021-DF-FDS8	Lead, ppb	<1	Less than detection level
FDS9	12/8/2017	5:57	FDS-FL1-1021RR-SINK-FDS9	Lead, ppb	<1	Less than detection level
FDS10	12/8/2017	5:59	FDS-FL1-ELA1011-SINK-FDS10	Lead, ppb	<1	Less than detection level
FDS11	12/8/2017	5:59	FDS-FL1-ELA1011-DF-FDS11	Lead, ppb	<1	Less than detection level
FDS12	12/8/2017	6:00	FDS-FL1-1018-SINK-FDS12	Lead, ppb	<1	Less than detection level
FDS13	12/8/2017	6:00	FDS-FL1-1018-DF-FDS13	Lead, ppb	<1	Less than detection level
FDS14	12/8/2017	6:00	FDS-FL1-1018RR-SINK-FDS14	Lead, ppb	<1	Less than detection level
FDS15	12/8/2017	6:01	FDS-FL1-1017-SINK-FDS15	Lead, ppb	1.82	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS16	12/8/2017	6:01	FDS-FL1-1017-DF-FDS16	Lead, ppb	<1	Less than detection level
FDS17	12/8/2017	6:01	FDS-FL1-1017RR-SINK-FDS17	Lead, ppb	15.6	Above 15ppb federal action level. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS18	12/8/2017	6:02	FDS-FL1-1014-SINK-FDS18	Lead, ppb	<1	Less than detection level
FDS19	12/8/2017	6:02	FDS-FL1-1014-DF-FDS19	Lead, ppb	<1	Less than detection level
FDS20	12/8/2017	6:02	FDS-FL1-1014RR-SINK-FDS20	Lead, ppb	<1	Less than detection level
FDS21	12/8/2017	5:30	FDS-FL2-2005-SINK-FDS21	Lead, ppb	<1	Less than detection level
FDS22	12/8/2017	5:30	FDS-FL2-2044MAILRM-SINK-FDS22	Lead, ppb	1.08	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS23	12/8/2017	5:30	FDS-FL2-2042MRR-SINK-FDS23	Lead, ppb	<1	Less than detection level

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FDS24	12/8/2017	5:31	FDS-FL2-2041WRR-SINK-FDS24	Lead, ppb	<1	Less than detection level
FDS25	12/8/2017	5:32	FDS-FL2-2038HEALTH-SINK-FDS25	Lead, ppb	1.99	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS26	12/8/2017	5:32	FDS-FL2-2040HEALTHRR-SINK-FDS26	Lead, ppb	<1	Less than detection level
FDS27	12/8/2017	5:33	FDS-FL2-2063ART-LSINK-FDS27	Lead, ppb	<1	Less than detection level
FDS28	12/8/2017	5:33	FDS-FL2-2063ART-MSINK-FDS28	Lead, ppb	3.95	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS29	12/8/2017	5:33	FDS-FL2-2063ART-RSINK-FDS29	Lead, ppb	1.39	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS30	12/8/2017	5:36	FDS-FL2-2064BOYSRR-LSINK-FDS30	Lead, ppb	<1	Less than detection level
FDS31	12/8/2017	5:36	FDS-FL2-2064BOYSRR-RSINK-FDS31	Lead, ppb	<1	Less than detection level
FDS32	12/8/2017	5:37	FDS-FL2-2064GIRLSRR-LSINK-FDS32	Lead, ppb	<1	Less than detection level
FDS33	12/8/2017	5:37	FDS-FL2-2064GIRLSRR-RSINK-FDS33	Lead, ppb	<1	Less than detection level
FDS34	12/8/2017	5:38	FDS-FL2-HALLNEAR2050-LDF-FDS34	Lead, ppb	<1	Less than detection level
FDS35	12/8/2017	5:38	FDS-FL2-HALLNEAR2050-RDF-FDS35	Lead, ppb	<1	Less than detection level
FDS36	12/8/2017	5:39	FDS-FL2-2060-SINK-FDS36	Lead, ppb	<1	Less than detection level
FDS37	12/8/2017	5:39	FDS-FL2-2060-DF-FDS37	Lead, ppb	<1	Less than detection level
FDS38	12/8/2017	5:40	FDS-FL2-2059-SINK-FDS38	Lead, ppb	2.31	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS39	12/8/2017	5:40	FDS-FL2-2059-DF-FDS39	Lead, ppb	<1	Less than detection level
FDS40	12/8/2017	5:41	FDS-FL2-2058-SINK-FDS40	Lead, ppb	1.15	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS41	12/8/2017	5:41	FDS-FL2-2058-DF-FDS41	Lead, ppb	<1	Less than detection level
FDS42	12/8/2017	5:42	FDS-FL2-2057-SINK-FDS42	Lead, ppb	<1	Less than detection level
FDS43	12/8/2017	5:42	FDS-FL2-2057-DF-FDS43	Lead, ppb	<1	Less than detection level

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FDS44	12/8/2017	5:43	FDS-FL2-ELA2074-SINK-FDS44	Lead, ppb	<1	Less than detection level
FDS45	12/8/2017	5:43	FDS-FL2-2073RR-SINK-FDS45	Lead, ppb	<1	Less than detection level
FDS46	12/8/2017	5:44	FDS-FL2-2072RR-SINK-FDS46	Lead, ppb	<1	Less than detection level
FDS47	12/8/2017	5:44	FDS-FL2-2071RR-SINK-FDS47	Lead, ppb	<1	Less than detection level
FDS48	12/8/2017	5:44	FDS-FL2-2068RR-SINK-FDS48	Lead, ppb	<1	Less than detection level
FDS49	12/8/2017	5:44	FDS-FL2-2069RR-SINK-FDS49	Lead, ppb	<1	Less than detection level
FDS50	12/8/2017	5:44	FDS-FL2-2070RR-SINK-FDS50	Lead, ppb	<1	Less than detection level
FDS51	12/8/2017	5:45	FDS-FL2-ELA2075-SINK-FDS51	Lead, ppb	<1	Less than detection level
FDS52	12/8/2017	5:47	FDS-FL2-2055-SINK-FDS52	Lead, ppb	<1	Less than detection level
FDS53	12/8/2017	5:47	FDS-FL2-2055-DF-FDS53	Lead, ppb	<1	Less than detection level
FDS54	12/8/2017	5:48	FDS-FL2-2054-SINK-FDS54	Lead, ppb	<1	Less than detection level
FDS55	12/8/2017	5:48	FDS-FL2-2054-DF-FDS55	Lead, ppb	<1	Less than detection level
FDS56	12/8/2017	5:49	FDS-FL2-2053-SINK-FDS56	Lead, ppb	<1	Less than detection level
FDS57	12/8/2017	5:49	FDS-FL2-2053-DF-FDS57	Lead, ppb	<1	Less than detection level
FDS58	12/8/2017	5:51	FDS-FL2-2052-SINK-FDS58	Lead, ppb	<1	Less than detection level
FDS59	12/8/2017	5:51	FDS-FL2-2052-DF-FDS59	Lead, ppb	<1	Less than detection level
FDS60	12/8/2017	5:20	FDS-FL2-2051-SINK-FDS60	Lead, ppb	<1	Less than detection level
FDS61	12/8/2017	5:20	FDS-FL2-2051-DF-FDS61	Lead, ppb	<1	Less than detection level
FDS62	12/8/2017	5:20	FDS-FL2-2050STAFFWKRM-SINK-FDS62	Lead, ppb	11.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS63	12/8/2017	5:22	FDS-FL2-2026LIBRARY-SINK-FDS63	Lead, ppb	<1	Less than detection level
FDS64	12/8/2017	5:23	FDS-FL2-2022MUSIC-SINK-FDS64	Lead, ppb	3.34	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS65	12/8/2017	5:27	FDS-FL2-2079BOYSRR-LSINK-FDS65	Lead, ppb	<1	Less than detection level
FDS66	12/8/2017	5:27	FDS-FL2-2079BOYSRR-RSINK-FDS66	Lead, ppb	<1	Less than detection level
FDS67	12/8/2017	5:28	FDS-FL2-2079GIRLSRR-LSINK-FDS67	Lead, ppb	<1	Less than detection level
FDS68	12/8/2017	5:28	FDS-FL2-2079GIRLSRR-RSINK-FDS68	Lead, ppb	<1	Less than detection level
FDS69	12/8/2017	5:08	FDS-FL2-CAFE-LCOMBOBF-FDS69	Lead, ppb	<1	Less than detection level
FDS70	12/8/2017	5:08	FDS-FL2-CAFE-LCOMBODF-FDS70	Lead, ppb	<1	Less than detection level

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FDS71	12/8/2017	5:08	FDS-FL2-CAFE-RDF-FDS71	Lead, ppb	<1	Less than detection level
FDS72	12/8/2017	5:12	FDS-KIT-STOCKPOT-LFILLER-FDS72	Lead, ppb	17.9	Above 15ppb federal action level. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS73	12/8/2017	5:12	FDS-KIT-STOCKPOT-RFILLER-FDS73	Lead, ppb	2.39	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS74	12/8/2017	5:13	FDS-KIT-NEAREXIT-HANDSINK-FDS74	Lead, ppb	7.45	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS75	12/8/2017	5:13	FDS-KIT-2TUB-SINK-FDS75	Lead, ppb	<1	Less than detection level
FDS76	12/8/2017	5:14	FDS-KIT-NEAR2016-HANDSINK-FDS76	Lead, ppb	3.5	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS77	12/8/2017	5:14	FDS-KIT-2015RR-SINK-FDS77	Lead, ppb	<1	Less than detection level
FDS78	12/8/2017	5:16	FDS-KIT-DISHRM3TUB-LSINK-FDS78	Lead, ppb	2.07	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS79	12/8/2017	5:16	FDS-KIT-DISHRM3TUB-RSINK-FDS79	Lead, ppb	1.36	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS80	12/8/2017	5:18	FDS-FL2-2008GIRLSLOCK-SINK-FDS80	Lead, ppb	<1	Less than detection level
FDS81	12/8/2017	14:29	FDS-FL2-2006BOYSLOCK-SINK-FDS81	Lead, ppb	<1	Less than detection level
FDS82	12/8/2017	14:29	FDS-FL2-2004PEOFFRR-SINK-FDS82	Lead, ppb	<1	Less than detection level
FDS83	12/8/2017	5:07	FDS-FL3-3039-SINK-FDS83	Lead, ppb	3.59	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

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FDS84	12/8/2017	5:08	FDS-FL3-3039-DF-FDS84	Lead, ppb	1.9	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS85	12/8/2017	5:09	FDS-FL3-3036-SINK-FDS85	Lead, ppb	1.43	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS86	12/8/2017	5:10	FDS-FL3-3036-DF-FDS86	Lead, ppb	1.21	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS87	12/8/2017	5:13	FDS-FL3-3037FRONTDESK-SINK-FDS87	Lead, ppb	9.19	Science Room. Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS88	12/8/2017	5:14	FDS-FL3-3037LWALL-LSINK-FDS88	Lead, ppb	3.73	Science Room. Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS89	12/8/2017	5:15	FDS-FL3-3037LWALL-RSINK-FDS89	Lead, ppb	16.7	Science Room. Above 15ppb federal action level. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS90	12/8/2017	5:16	FDS-FL3-3037RWALL-LSINK-FDS90	Lead, ppb	21.1	Science Room. Above 15ppb federal action level and the 20ppb trigger level to take action as explained in the USEPA 3Ts Guidelines for schools. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).

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FDS91	12/8/2017	5:17	FDS-FL3-3037RWALL-RSINK-FDS91	Lead, ppb	1.21	Science Room. Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS92	12/8/2017	5:18	FDS-FL3-3038-SINK-FDS92	Lead, ppb	<1	Less than detection level
FDS93	12/8/2017	5:19	FDS-FL3-3038-DF-FDS93	Lead, ppb	<1	Less than detection level
FDS94	12/8/2017	5:20	FDS-FL3-3010RR-SINK-FDS94	Lead, ppb	1.64	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS95	12/8/2017	5:21	FDS-FL3-3011RR-SINK-FDS95	Lead, ppb	1.15	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS96	12/8/2017	5:22	FDS-FL3-3012RR-SINK-FDS96	Lead, ppb	27.2	Above 15ppb federal action level and the 20ppb trigger level to take action as explained in the USEPA 3Ts Guidelines for schools. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS97	12/8/2017	5:23	FDS-FL3-ELA3013-SINK-FDS97	Lead, ppb	37.4	Above 15ppb federal action level and the 20ppb trigger level to take action as explained in the USEPA 3Ts Guidelines for schools. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS98	12/8/2017	5:24	FDS-FL3-ELA3013-DF-FDS98	Lead, ppb	1.38	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS99	12/8/2017	5:25	FDS-FL3-3014-SINK-FDS99	Lead, ppb	<1	Less than detection level

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FDS100	12/8/2017	5:25	FDS-FL3-3014-DF-FDS100	Lead, ppb	<1	Less than detection level
FDS101	12/8/2017	5:27	FDS-FL3-3016-SINK-FDS101	Lead, ppb	<1	Less than detection level
FDS102	12/8/2017	5:28	FDS-FL3-3016-DF-FDS102	Lead, ppb	<1	Less than detection level
FDS103	12/8/2017	5:29	FDS-FL3-3017-SINK-FDS103	Lead, ppb	<1	Less than detection level
FDS104	12/8/2017	5:30	FDS-FL3-3017-DF-FDS104	Lead, ppb	<1	Less than detection level
FDS105	N/A	N/A	FDS-FL3-HALLNEAR3008-LDF-FDS105	Lead, ppb	N/A	COC - "Not working at the time of sampling" / Not working at the time of walk through.
FDS106	N/A	N/A	FDS-FL3-HALLNEAR3008-RDF-FDS106	Lead, ppb	N/A	COC - "Not working at the time of sampling" / Not working at the time of walk through.
FDS107	12/8/2017	5:34	FDS-FL3-3018-SINK-FDS107	Lead, ppb	1.55	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS108	12/8/2017	5:35	FDS-FL3-3018-DF-FDS108	Lead, ppb	<1	Less than detection level
FDS109	12/8/2017	5:36	FDS-FL3-3019-SINK-FDS109	Lead, ppb	<1	Less than detection level
FDS110	12/8/2017	5:37	FDS-FL3-3019-DF-FDS110	Lead, ppb	1.07	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS111	12/8/2017	5:38	FDS-FL3-3020-SINK-FDS111	Lead, ppb	<1	Less than detection level
FDS112	12/8/2017	5:39	FDS-FL3-3020-DF-FDS112	Lead, ppb	<1	Less than detection level
FDS113	12/8/2017	5:41	FDS-FL3-3021-SINK-FDS113	Lead, ppb	<1	Less than detection level
FDS114	12/8/2017	5:42	FDS-FL3-3021-DF-FDS114	Lead, ppb	<1	Less than detection level
FDS115	12/8/2017	5:43	FDS-FL3-ELA3023-SINK-FDS115	Lead, ppb	<1	Less than detection level
FDS116	12/8/2017	5:44	FDS-FL3-ELA3023-DF-FDS116	Lead, ppb	<1	Less than detection level
FDS117	12/8/2017	5:45	FDS-FL3-3027RR-SINK-FDS117	Lead, ppb	<1	Less than detection level
FDS118	12/8/2017	5:46	FDS-FL3-3026RR-SINK-FDS118	Lead, ppb	<1	Less than detection level
FDS119	12/8/2017	5:47	FDS-FL3-3025RR-SINK-FDS119	Lead, ppb	<1	Less than detection level
FDS120	12/8/2017	5:48	FDS-FL3-3028RR-SINK-FDS120	Lead, ppb	<1	Less than detection level
FDS121	12/8/2017	5:49	FDS-FL3-3029RR-SINK-FDS121	Lead, ppb	<1	Less than detection level
FDS122	12/8/2017	5:50	FDS-FL3-3030RR-SINK-FDS122	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - Frederick Douglass School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
FDS123	12/8/2017	5:51	FDS-FL3-ELA3031-SINK-FDS123	Lead, ppb	<1	Less than detection level
FDS124	12/8/2017	5:52	FDS-FL3-3032-SINK-FDS124	Lead, ppb	31	Above 15ppb federal action level and the 20ppb trigger level to take action as explained in the USEPA 3Ts Guidelines for schools. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS125	12/8/2017	5:53	FDS-FL3-3032-DF-FDS125	Lead, ppb	8.15	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
FDS126	12/8/2017	5:54	FDS-FL3-3033-SINK-FDS126	Lead, ppb	<1	Less than detection level
FDS127	12/8/2017	5:55	FDS-FL3-3033-DF-FDS127	Lead, ppb	<1	Less than detection level
FDS128	12/8/2017	5:58	FDS-FL3-3034-SINK-FDS128	Lead, ppb	<1	Less than detection level
FDS129	12/8/2017	5:59	FDS-FL3-3034-DF-FDS129	Lead, ppb	<1	Less than detection level
FDS130	12/8/2017	6:00	FDS-FL3-3035-SINK-FDS130	Lead, ppb	31.1	Above 15ppb federal action level and the 20ppb trigger level to take action as explained in the USEPA 3Ts Guidelines for schools. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
FDS131	12/8/2017	6:01	FDS-FL3-3035-DF-FDS131	Lead, ppb	2.49	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.