



September 12, 2017

Elder High School
Will G. Klayer
3900 Vincent Avenue
Cincinnati, OH 45205

Dear Mr. Klayer,

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 Elder High 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

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 May, one, hundred seventy-six (176) samples were collected from drinking fountains, cooking outlets and sinks throughout the school. One additional location was not sampled. The results show the following:

- 87 samples (49.43%), below the detection level (<1)
- 49 samples (27.84%), between 1ppb and 5ppb
- 9 samples (5.11%), between 5ppb and 10ppb
- 16 samples (9.10%), between 10ppb and 15ppb
- 15 samples (8.52%) greater than 15ppb.

Ninety-one percent (91.48%) of the school sample 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 the Greater Cincinnati Water Works 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.

Next steps

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

1. Good news! No lead was detected in twenty-seven (27) of the thirty (30) drinking fountains and bottle fillers in the school. No further action is needed at these locations. Low lead detections occurred for the other three sample locations; consider flushing the line (letting the water run) before use.



2. A few faucets in the cafeteria had low lead detections. It is assumed these locations are used for food or drink preparation. Consider flushing the line (letting the water run) before use to reduce the risk of lead.
3. Fifteen (15) sample locations had lead detections above the federal action or above the 3Ts Guidelines trigger of 20ppb for schools to take action.
 - a. These fifteen locations were sinks. Lead is not an issue for body contact such as bathing, showering, and washing hands. 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.
 - b. After posting a sign to immediately limit use or removing the location from service, consider cleaning the aerator (screen) and flushing the location after cleaning. This cleaning may help to reduce the risk of lead at these locations. GCWW can assist with resampling and retesting these locations after cleaning aerators.
 - c. If the locations are not used on a regular basis, then the infrequent use may be contributing to the lead detections. This might be the case for Horseshoe sample locations, the cafeteria dish room sink and the kitchen island sink.
 - d. If lead detections still occur after resampling or if the locations are used infrequently, consider posting a sign above the locations or in the room limiting the purpose of the sinks ('hand washing only', 'work sink only', 'for art class only-not for drinking purposes', etc.). Posting a sign will deter students and staff from potentially using the sinks to fill a water bottle, etc. Other suggestions can be provided once we have the results from retesting.
4. Most of the samples in the stadium and horseshoe location had lead detections. If these locations are not used on a regular basis, then the infrequent use may be contributing to the lead detections. Cleaning aerators may help temporarily, but if the locations are not used often, if sampled again, lead detections may occur. Consider posting signs at these locations, limiting the use.
5. Other locations 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.
 - b. Cleaning the aerators at these locations may lower the lead levels at these locations too. Consider cleaning the aerators and resampling.
 - c. Consider posting signs limiting the purpose of the sinks and other locations.
6. Bottom-line, the majority of the sample results were below the federal action level or below the 3Ts guidelines trigger level for schools to take action. After removing some locations from service, cleaning aerators and posting signs should be initial steps to consider before faucets are replaced, etc. We can work quickly with your team to resample and retest these locations.
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 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. 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 for further assistance.

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

Sincerely,

A handwritten signature in black ink that reads "Cathy B. Bailey". The signature is written in a cursive, flowing style.

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

Cincinnati Archdiocese - Elder High School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD1	5/4/2017	6:37	ELD-NWLL-HALLWAYNEAR24-DF-ELD1	Lead, ppb	<1	Less than detection level
ELD2	5/4/2017	6:36	ELD-NWLL-BOYSRRNEAR24-LSINK-ELD2	Lead, ppb	<1	Less than detection level
ELD3	5/4/2017	6:36	ELD-NWLL-BOYSRRNEAR24-RSINK-ELD3	Lead, ppb	<1	Less than detection level
ELD4	5/4/2017	6:38	ELD-NWLL-BOYSRRNEAR24-HANDYSINK-ELD4	Lead, ppb	<1	Less than detection level
ELD5	5/4/2017	6:00	ELD-59BASE-HALWAY-DF-ELD5	Lead, ppb	<1	Less than detection level
ELD6	5/4/2017	6:22	ELD-59BASE-COACHOFFRR-SINK-ELD6	Lead, ppb	1.31	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD7	5/4/2017	6:26	ELD-59BASE-FLOCK-SINK-ELD7	Lead, ppb	1.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD8	5/4/2017	6:27	ELD-59BASE-FLOCK-DF-ELD8	Lead, ppb	2.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD9	5/4/2017	6:25	ELD-59BASE-BLOCK-DF-ELD9	Lead, ppb	1.11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD10	5/4/2017	6:24	ELD-59BASE-BLOCK-SINK-ELD10	Lead, ppb	<1	Less than detection level
ELD11	5/4/2017	6:34	ELD-NWUL-HALLWAYNEAR124-DF-ELD11	Lead, ppb	<1	Less than detection level
ELD12	5/4/2017	6:35	ELD-NWUL-WSTAFFRR-LSINK-ELD12	Lead, ppb	1.36	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD13	5/4/2017	6:35	ELD-NWUL-WSTAFFRR-RSINK-ELD13	Lead, ppb	1.04	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD14	5/4/2017	6:15	ELD-22FL1-NURSE-SINK-ELD14	Lead, ppb	<1	Less than detection level
ELD15	5/4/2017	6:13	ELD-22FL1-MAINLOBBYWRR-SINK-ELD15	Lead, ppb	<1	Less than detection level
ELD16	5/4/2017	6:12	ELD-22FL1-MAINLOBBYMRR-SINK-ELD16	Lead, ppb	<1	Less than detection level
ELD17	5/4/2017	6:03	ELD-22FL1-HALLWAYNEARCHAPLE-DF-ELD17	Lead, ppb	<1	Less than detection level
ELD18	5/4/2017	6:04	ELD-59FL1-CAFEWESTWALL-COMBODF-ELD18	Lead, ppb	<1	Less than detection level
ELD19	5/4/2017	6:05	ELD-59FL1-CAFEWESTWALL-COMBOBF-ELD19	Lead, ppb	<1	Less than detection level
ELD20	5/4/2017	6:05	ELD-59FL1-CAFESOUTHWALL-COMBODF-ELD20	Lead, ppb	<1	Less than detection level
ELD21	5/4/2017	6:05	ELD-59FL1-CAFESOUTHWALL-COMBOBF-ELD21	Lead, ppb	<1	Less than detection level

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ELD22	5/3/2017	6:28	ELD-59FL1-SNACKBAR-SODA-ELD22	Lead, ppb	<1	Less than detection level
ELD23	5/3/2017	6:29	ELD-59FL1-SNACKBAR-HANDSINK-ELD23	Lead, ppb	<1	Less than detection level
ELD24	5/3/2017	6:30	ELD-59FL1-SNACKBAR-IM-ELD24	Lead, ppb	<1	Less than detection level
ELD25	5/4/2017	6:08	ELD-59FL1-CAFEEASTWALL-COMBODF-ELD25	Lead, ppb	<1	Less than detection level
ELD26	5/4/2017	6:08	ELD-59FL1-CAFEEASTWALL-COMBOBF-ELD26	Lead, ppb	<1	Less than detection level
ELD27	5/3/2017	6:21	ELD-59FL1-ELOBBYWRR-LSINK-ELD27	Lead, ppb	1.41	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD28	5/3/2017	6:21	ELD-59FL1-ELOBBYWRR-MSINK-ELD28	Lead, ppb	1.74	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD29	5/3/2017	6:22	ELD-59FL1-ELOBBYWRR-RSINK-ELD29	Lead, ppb	1.17	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD30	5/3/2017	6:18	ELD-59FL1-ELOBBYMRR-LSINK-ELD30	Lead, ppb	<1	Less than detection level
ELD31	5/3/2017	6:19	ELD-59FL1-ELOBBYMRR-RSINK-ELD31	Lead, ppb	<1	Less than detection level
ELD32	5/3/2017	6:32	ELD-59FL1-MOTHERSRM-SINK-ELD32	Lead, ppb	38.9	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).
ELD33	5/4/2017	6:55	ELD-59FL1-CAFESERVELINE-EFAUCET-ELD33	Lead, ppb	1.67	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD34	5/4/2017	6:51	ELD-59FL1-CAFESERVELINE-ESODA-ELD34	Lead, ppb	<1	Less than detection level
ELD35	5/4/2017	6:50	ELD-59FL1-CAFESERVELINE-WFAUCET-ELD35	Lead, ppb	4.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD36	5/4/2017	6:58	ELD-59FL1-CAFESERVELINE-WSODA-ELD36	Lead, ppb	<1	Less than detection level

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ELD37	5/6/2017	11:31	ELD-59FL1-CAFEDISHRM-LSINK-ELD37	Lead, ppb	3.29	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD38	5/6/2017	11:30	ELD-59FL1-CAFEDISHRM-RSINK-ELD38	Lead, ppb	18.2	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).
ELD39	5/4/2017	6:48	ELD-59FL1-KITHALLWAY-IM-ELD39	Lead, ppb	<1	Less than detection level
ELD40	5/4/2017	6:46	ELD-59FL1-KITISLAND-SINK-ELD40	Lead, ppb	17.6	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).
ELD41	5/6/2017	11:32	ELD-59FL1-KIT2TUB-LSINK-ELD41	Lead, ppb	<1	Less than detection level
ELD42	5/6/2017	11:35	ELD-59FL1-KITCHEN-HANDSINK-ELD42	Lead, ppb	1.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD43	5/6/2017	11:34	ELD-59FL1-KIT2TUB-RSINK-ELD43	Lead, ppb	<1	Less than detection level
ELD44	5/6/2017	11:32	ELD-59FL1-STAFFDININGRM-SINK-ELD44	Lead, ppb	1.87	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD45	5/6/2017	11:35	ELD-59FL1-KITSTAFFRR-SINK-ELD45	Lead, ppb	<1	Less than detection level
ELD46	5/4/2017	6:16	ELD-59FL1-GYM-LDF-ELD46	Lead, ppb	<1	Less than detection level
ELD47	5/4/2017	6:18	ELD-59FL1-GYM-RDF-ELD47	Lead, ppb	<1	Less than detection level
ELD48	5/3/2017	6:07	ELD-22FL2-STAFFMRR-SINK-ELD48	Lead, ppb	<1	Less than detection level
ELD49	5/3/2017	6:08	ELD-22FL2-STAFFWRR-SINK-ELD49	Lead, ppb	<1	Less than detection level
ELD50	5/3/2017	6:08	ELD-22FL2-STAFFLOUNGE-SINK-ELD50	Lead, ppb	<1	Less than detection level
ELD51	5/3/2017	6:09	ELD-22FL2-STAFFLOUNGEFRIDGE-BF-ELD51	Lead, ppb	<1	Less than detection level
ELD52	5/3/2017	6:06	ELD-22FL2-HALLWAYNEAR205-DF-ELD52	Lead, ppb	<1	Less than detection level
ELD53	5/3/2017	6:12	ELD-59FL2-BOYSRR-FLSINK-ELD53	Lead, ppb	<1	Less than detection level
ELD54	5/3/2017	6:13	ELD-59FL2-BOYSRR-LSINK-ELD54	Lead, ppb	<1	Less than detection level
ELD55	5/3/2017	6:14	ELD-59FL2-BOYSRR-RSINK-ELD55	Lead, ppb	<1	Less than detection level
ELD56	5/3/2017	6:15	ELD-59FL2-BOYSRR-FRSINK-ELD56	Lead, ppb	<1	Less than detection level

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ELD57	5/3/2017	6:05	ELD-59FL2-HALLWAYNEAR206-DF-ELD57	Lead, ppb	<1	Less than detection level
ELD58	5/3/2017	6:16	ELD-59FL2-216ART-UTILITYSINK-ELD58	Lead, ppb	<1	Less than detection level
ELD59	5/2/2017	6:03	ELD-22FL3-HALLWAYNEAR305-DF-ELD59	Lead, ppb	<1	Less than detection level
ELD60	5/2/2017	6:08	ELD-59FL3-BOYSRR-FLSINK-ELD60	Lead, ppb	<1	Less than detection level
ELD61	5/2/2017	6:07	ELD-59FL3-BOYSRR-LSINK-ELD61	Lead, ppb	<1	Less than detection level
ELD62	5/2/2017	6:06	ELD-59FL3-BOYSRR-RSINK-ELD62	Lead, ppb	1.33	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD63	5/2/2017	6:05	ELD-59FL3-BOYSRR-FRSINK-ELD63	Lead, ppb	<1	Less than detection level
ELD64	5/2/2017	6:04	ELD-59FL3-HALLWAYNEAR306-ELD64	Lead, ppb	<1	Less than detection level
ELD65	5/2/2017	7:15	ELD-59FL3-306FRONTDESK-SINK-ELD65	Lead, ppb	28.2	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).
ELD66	5/2/2017	7:15	ELD-59FL3-306ROW1FWEST-WSINK-ELD66	Lead, ppb	9.84	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD67	5/2/2017	7:16	ELD-59FL3-306ROW1FWEST-ESINK-ELD67	Lead, ppb	9.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD68	5/2/2017	7:17	ELD-59FL3-306ROW1WEST-WSINK-ELD68	Lead, ppb	23.5	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).
ELD69	5/2/2017	7:17	ELD-59FL3-306ROW1WEST-ESINK-ELD69	Lead, ppb	10.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD70	5/2/2017	7:18	ELD-59FL3-306ROW1MID-WSINK-ELD70	Lead, ppb	12.1	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD71	5/2/2017	7:18	ELD-59FL3-306ROW1MID-ESINK-ELD71	Lead, ppb	11.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD72	5/2/2017	7:19	ELD-59FL3-306ROW1EAST-WSINK-ELD72	Lead, ppb	11.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD73	5/2/2017	7:19	ELD-59FL3-306ROW1EAST-ESINK-ELD73	Lead, ppb	17.7	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).
ELD74	5/2/2017	7:20	ELD-59FL3-306ROW1FEAST-WSINK-ELD74	Lead, ppb	15	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).
ELD75	5/2/2017	7:20	ELD-59FL3-306ROW1FEAST-ESINK-ELD75	Lead, ppb	10.1	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD76	5/2/2017	7:26	ELD-59FL3-306ROW2FWEST-WSINK-ELD76	Lead, ppb	11.8	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD77	5/2/2017	7:26	ELD-59FL3-306ROW2FWEST-ESINK-ELD77	Lead, ppb	9.04	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD78	5/2/2017	7:25	ELD-59FL3-306ROW2WEST-WSINK-ELD78	Lead, ppb	8.9	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD79	5/2/2017	7:25	ELD-59FL3-306ROW2WEST-ESINK-ELD79	Lead, ppb	14.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD80	5/2/2017	7:24	ELD-59FL3-306ROW2MID-WSINK-ELD80	Lead, ppb	11.2	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD81	5/2/2017	7:24	ELD-59FL3-306ROW2MID-ESINK-ELD81	Lead, ppb	16	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).
ELD82	5/2/2017	7:22	ELD-59FL3-306ROW2EAST-WSINK-ELD82	Lead, ppb	13.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD83	5/2/2017	7:22	ELD-59FL3-306ROW2EAST-ESINK-ELD83	Lead, ppb	7.62	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD84	5/2/2017	7:21	ELD-59FL3-306ROW2FEAST-WSINK-ELD84	Lead, ppb	17	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).
ELD85	5/2/2017	7:21	ELD-59FL3-306ROW2FEAST-ESINK-ELD85	Lead, ppb	13.8	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD86	5/2/2017	6:11	ELD-59FL3-307FRONTDESK-SINK-ELD86	Lead, ppb	4.99	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD87	5/2/2017	6:12	ELD-59FL3-307-SINK-ELD87	Lead, ppb	17.6	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).

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD88	5/2/2017	6:14	ELD-59FL3-308FRONTDESK-ESINK-ELD88	Lead, ppb	28.7	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).
ELD89	5/2/2017	6:13	ELD-59FL3-308FRONTDESK-WSINK-ELD89	Lead, ppb	39.9	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).
ELD90	5/2/2017	6:19	ELD-59FL3-316FRONTDESK-SINK-ELD90	Lead, ppb	10.6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD91	5/2/2017	6:19	ELD-59FL3-316EWALLFL-LSINK-ELD91	Lead, ppb	<1	Less than detection level
ELD92	5/2/2017	6:20	ELD-59FL3-316EWALLFL-RSINK-ELD92	Lead, ppb	1.11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD93	5/2/2017	6:21	ELD-59FL3-316EWALLL-LSINK-ELD93	Lead, ppb	<1	Less than detection level
ELD94	5/2/2017	6:22	ELD-59FL3-316EWALLL-RSINK-ELD94	Lead, ppb	<1	Less than detection level
ELD95	5/2/2017	6:23	ELD-59FL3-316EWALLM-LSINK-ELD95	Lead, ppb	2.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD96	5/2/2017	6:24	ELD-59FL3-316EWALLM-RSINK-ELD96	Lead, ppb	<1	Less than detection level
ELD97	5/2/2017	6:25	ELD-59FL3-316EWALLR-LSINK-ELD97	Lead, ppb	1.69	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD98	5/2/2017	6:26	ELD-59FL3-316EWALLR-RSINK-ELD98	Lead, ppb	<1	Less than detection level
ELD99	5/2/2017	6:27	ELD-59FL3-316EWALLFR-LSINK-ELD99	Lead, ppb	1.8	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

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ELD100	5/2/2017	6:28	ELD-59FL3-316EWALLFR-RSINK-ELD100	Lead, ppb	1.03	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD101	5/2/2017	6:28	ELD-59FL3-316WWALLFL-LSINK-ELD101	Lead, ppb	1.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD102	5/2/2017	6:29	ELD-59FL3-316WWALLFL-RSINK-ELD102	Lead, ppb	<1	Less than detection level
ELD103	5/2/2017	6:30	ELD-59FL3-316WWALLL-LSINK-ELD103	Lead, ppb	1.25	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD104	5/2/2017	6:31	ELD-59FL3-316WWALLL-RSINK-ELD104	Lead, ppb	11.6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD105	5/2/2017	6:32	ELD-59FL3-316WWALLM-LSINK-ELD105	Lead, ppb	<1	Less than detection level
ELD106	5/2/2017	6:32	ELD-59FL3-316WWALLM-RSINK-ELD106	Lead, ppb	<1	Less than detection level
ELD107	5/2/2017	6:33	ELD-59FL3-316WWALLR-LSINK-ELD107	Lead, ppb	<1	Less than detection level
ELD108	5/2/2017	6:34	ELD-59FL3-316WWALLR-RSINK-ELD108	Lead, ppb	<1	Less than detection level
ELD109	5/2/2017	6:34	ELD-59FL3-316WWALLFR-LSINK-ELD109	Lead, ppb	1.03	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD110	N/A	N/A	ELD-59FL3-316WWALLFR-RSINK-ELD110	Lead, ppb	N/A	COC - "NOT WORKING"
ELD111	5/2/2017	6:38	ELD-59FL3-317-LSINK-ELD111	Lead, ppb	10.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD112	5/2/2017	6:36	ELD-59FL3-317-RSINK-ELD112	Lead, ppb	20.2	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).
ELD113	5/3/2017	6:21	ELD-DONOHOEFL1-HALLWAYNEARBOYSLOCK-DF-ELD113	Lead, ppb	<1	Less than detection level
ELD114	5/3/2017	6:22	ELD-DONOHOEFL1-STAFFRR-SINK-ELD114	Lead, ppb	<1	Less than detection level

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD115	5/3/2017	6:23	ELD-DONOHOEFL1-BOYSLOCKRR-LSINK-ELD115	Lead, ppb	<1	Less than detection level
ELD116	5/3/2017	6:24	ELD-DONOHOEFL1-BOYSLOCKRR-RSINK-ELD116	Lead, ppb	<1	Less than detection level
ELD117	5/3/2017	6:39	ELD-DONOHOEFL2-STAFFRR-SINK-ELD117	Lead, ppb	4.11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD118	5/3/2017	6:18	ELD-SCFL1-LOBBYNEARLIB-LDF-ELD118	Lead, ppb	<1	Less than detection level
ELD119	5/3/2017	6:19	ELD-SCFL1-LOBBYNEARLIB-RDF-ELD119	Lead, ppb	<1	Less than detection level
ELD120	5/3/2017	6:21	ELD-SCFL1-LIBOFF-SINK-ELD120	Lead, ppb	<1	Less than detection level
ELD121	5/3/2017	6:38	ELD-SCFL1-GARAGE3TUB-SINK-ELD121	Lead, ppb	2.51	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD122	5/3/2017	6:30	ELD-SCFL1-WOMENSRR-FLSINK-ELD122	Lead, ppb	<1	Less than detection level
ELD123	5/3/2017	6:30	ELD-SCFL1-WOMENSRR-LSINK-ELD123	Lead, ppb	<1	Less than detection level
ELD124	5/3/2017	6:31	ELD-SCFL1-WOMENSRR-RSINK-ELD124	Lead, ppb	<1	Less than detection level
ELD125	5/3/2017	6:31	ELD-SCFL1-WOMENSRR-FRSINK-ELD125	Lead, ppb	<1	Less than detection level
ELD126	5/3/2017	6:27	ELD-SCFL1-MENSRR-FLSINK-ELD126	Lead, ppb	<1	Less than detection level
ELD127	5/3/2017	6:27	ELD-SCFL1-MENSRR-LSINK-ELD127	Lead, ppb	<1	Less than detection level
ELD128	5/3/2017	6:28	ELD-SCFL1-MENSRR-RSINK-ELD128	Lead, ppb	<1	Less than detection level
ELD129	5/3/2017	6:28	ELD-SCFL1-MENSRR-FRSINK-ELD129	Lead, ppb	<1	Less than detection level
ELD130	5/3/2017	6:24	ELD-SCFL1-HALLWAYNEARMUSICRM-COMBODF-ELD130	Lead, ppb	<1	Less than detection level
ELD131	5/3/2017	6:24	ELD-SCFL1-HALLWAYNEARMUSICRM-COMBOBF-ELD131	Lead, ppb	<1	Less than detection level
ELD132	5/3/2017	6:35	ELD-SCFL2-WSTAFFRR-SINK-ELD132	Lead, ppb	<1	Less than detection level
ELD133	5/3/2017	6:36	ELD-SCFL2-MSTAFFRR-SINK-ELD133	Lead, ppb	<1	Less than detection level
ELD134	5/3/2017	6:54	ELD-FHUL-UNIRR-SINK-ELD134	Lead, ppb	<1	Less than detection level
ELD135	5/3/2017	6:55	ELD-FHUL-LOBBY-DF-ELD135	Lead, ppb	<1	Less than detection level
ELD136	5/3/2017	8:35	ELD-FHUL-OUTSIDENEARLOBBY-HB-ELD136	Lead, ppb	4.97	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD137	5/3/2017	7:00	ELD-FHLL-GARAGE-UTILITYSINK-ELD137	Lead, ppb	<1	Less than detection level
ELD138	5/3/2017	7:01	ELD-FHLL-CONCESSION-SINK-ELD138	Lead, ppb	<1	Less than detection level
ELD139	5/3/2017	7:02	ELD-FHLL-LOBBY-LDF-ELD139	Lead, ppb	<1	Less than detection level
ELD140	5/3/2017	7:03	ELD-FHLL-LOBBY-MDF-ELD140	Lead, ppb	<1	Less than detection level
ELD141	5/3/2017	7:04	ELD-FHLL-LOBBY-RDF-ELD141	Lead, ppb	<1	Less than detection level
ELD142	5/3/2017	8:36	ELD-FHLL-OUTSIDENEARCONCESSION-HB-ELD142	Lead, ppb	<1	Less than detection level

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD143	5/3/2017	7:04	ELD-FHLL-MENSRR-FLSINK-ELD143	Lead, ppb	5.18	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD144	5/3/2017	7:05	ELD-FHLL-MENSRR-LSINK-ELD144	Lead, ppb	1.17	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD145	5/3/2017	7:06	ELD-FHLL-MENSRR-RSINK-ELD145	Lead, ppb	<1	Less than detection level
ELD146	5/3/2017	7:07	ELD-FHLL-MENSRR-FRSINK-ELD146	Lead, ppb	1.26	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD147	5/3/2017	7:09	ELD-FHLL-WOMENSRR-FLSINK-ELD147	Lead, ppb	2.69	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD148	5/3/2017	7:10	ELD-FHLL-WOMENSRR-LSINK-ELD148	Lead, ppb	2.85	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD149	5/3/2017	7:11	ELD-FHLL-WOMENSRR-RSINK-ELD149	Lead, ppb	3.71	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD150	5/3/2017	7:12	ELD-FHLL-WOMENSRR-FRSINK-ELD150	Lead, ppb	3.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD151	5/3/2017	7:13	ELD-FHLL-HALLWAYNEARLOCK-LDF-ELD151	Lead, ppb	<1	Less than detection level
ELD152	5/3/2017	7:14	ELD-FHLL-HALLWAYNEARLOCK-RDF-ELD152	Lead, ppb	<1	Less than detection level
ELD153	5/3/2017	7:15	ELD-FHLL-OFFICALSLOCK-SINK-ELD153	Lead, ppb	4.42	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD154	5/3/2017	7:16	ELD-FHLL-JANITOR-UTILITYSINK-ELD154	Lead, ppb	1.53	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD155	5/3/2017	7:17	ELD-FHLL-HOMELOCK-SINK-ELD155	Lead, ppb	2.85	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD156	5/3/2017	7:17	ELD-FHLL-VISITORLOCK-SINK-ELD156	Lead, ppb	1.6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD157	5/3/2017	8:31	ELD-STADIUM-JVLOCK-DF-ELD157	Lead, ppb	1.33	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD158	5/3/2017	8:17	ELD-STADIUM-JVLOCK-LSINK-ELD158	Lead, ppb	1.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD159	5/3/2017	8:17	ELD-STADIUM-JVLOCK-RSINK-ELD159	Lead, ppb	1.28	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD160	5/3/2017	8:30	ELD-STADIUM-JVLOCKCOACH-SINK-ELD160	Lead, ppb	3.82	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD161	5/3/2017	11:22	ELD-HORSESHOE-MRR-FLSINK-ELD161	Lead, ppb	1.79	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD162	5/3/2017	11:21	ELD-HORSESHOE-MRR-LSINK-ELD162	Lead, ppb	2.64	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD163	5/3/2017	11:21	ELD-HORSESHOE-MRR-MSINK-ELD163	Lead, ppb	3.13	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD164	5/3/2017	11:20	ELD-HORSESHOE-MRR-RSINK-ELD164	Lead, ppb	31.5	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).
ELD165	5/3/2017	11:20	ELD-HORSESHOE-MRR-FRSINK-ELD165	Lead, ppb	6.49	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD166	5/3/2017	11:16	ELD-HORSESHOE-WRRSOUTHWALL-FLSINK-ELD166	Lead, ppb	9.55	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD167	5/3/2017	11:12	ELD-HORSESHOE-WRRSOUTHWALL-LSINK-ELD167	Lead, ppb	1.13	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD168	5/3/2017	11:13	ELD-HORSESHOE-WRRSOUTHWALL-MLSINK-ELD168	Lead, ppb	3.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD169	5/3/2017	11:14	ELD-HORSESHOE-WRRSOUTHWALL-MRSINK-ELD169	Lead, ppb	2.8	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD170	5/3/2017	11:10	ELD-HORSESHOE-WRRSOUTHWALL-RSINK-ELD170	Lead, ppb	10.4	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD171	5/3/2017	11:11	ELD-HORSESHOE-WRRSOUTHWALL-FRSINK-ELD171	Lead, ppb	43.2	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).

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SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
ELD172	5/3/2017	11:18	ELD-HORSESHOE-WRREASTWALL-FLSINK-ELD172	Lead, ppb	2.02	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD173	5/3/2017	11:18	ELD-HORSESHOE-WRREASTWALL-LSINK-ELD173	Lead, ppb	<1	Less than detection level
ELD174	5/3/2017	11:17	ELD-HORSESHOE-WRREASTWALL-MLSINK-ELD174	Lead, ppb	3.29	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD175	5/3/2017	11:17	ELD-HORSESHOE-WRREASTWALL-MRSINK-ELD175	Lead, ppb	6.74	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD176	5/3/2017	11:16	ELD-HORSESHOE-WRREASTWALL-RSINK-ELD176	Lead, ppb	11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
ELD177	5/3/2017	11:16	ELD-HORSESHOE-WRREASTWALL-FRSINK-ELD177	Lead, ppb	23.5	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).