

November 22, 2016

Cincinnati Public Schools Cynthia Eghbalnia 2651 Burnet Avenue Cincinnati, OH 45219 College Hill Fundamental Academy

## Dear Cynthia:

Attached please find the results of the lead analyses performed for College Hill Fundamental Academy 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.

Early October, one hundred thirty-two (132) samples were collected from drinking fountains and sinks throughout the school. Multiple sinks within the school were not initially considered for testing, however, key nearby indicators (coffee makers, drinking cups, plates, utensils, etc.) prompted these locations to be tested. Including these sampling locations speaks to the proactive approach CPS continues to have towards understanding the water quality within the schools. One additional location was not sampled [drinking fountain]. The results show the following:

- 103 samples (78.03%), below the detection level (<1)
- 25 samples (18.94%), between 1ppb and 5ppb
- 1 sample (0.76%), between 5ppb and 10ppb
- 1 sample (0.76%), between 10ppb and 15ppb
- 2 samples (1.51%) greater than 15ppb

Approximately twenty-two percent (21.97%) of the samples analyzed had some level of lead detection.

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 at drinking water and cooking outlets.

## Next steps

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

1. For results greater than 15 ppb, consider immediate remedies such as taking the sample location out of service until a more defined plan can be created. If not used as a drinking water or cooking outlet, consider posting signs that indicate hand washing only (not for drinking water purposes).

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Refer to the 3Ts Guidelines that suggest shutting off or disconnecting problem outlets until the problem is resolved.

- 2. Although lower than the 15 ppb action level, for samples with lead detections at drinking fountains and cooking outlets, consider flushing the lines before using the water. Refer to the USEPA 3Ts Guidelines for more information.
- 3. For sinks with lead detections, and as a precautionary measure, consider signage above sinks that indicates hand washing only or communications throughout the school that expresses this. Refer to the USEPA 3Ts Guidelines for more information to reduce the risk of lead.
- 4. A few samples from drinking fountains have lead detections. Review how frequent these fountains are used in the classrooms. Consider flushing the fountains before use and periodically if needed. Refer to the USEPA 3Ts Guidelines for more information.
- 5. Consider completing a plumbing profile to review the fixtures in the school as some fixtures may be contributing to the lead detections in samples. If the fixtures are the source of the lead, plan to replace them. The USEPA 3Ts Guidelines outlines a great approach to creating and implementing a remediation plan. A copy of the Guidelines can be found on our website <a href="http://www.cincinnati-oh.gov/water/assets/File/3T%20Guidance%20Manual%20for%20Schools.pdf">http://www.cincinnati-oh.gov/water/assets/File/3T%20Guidance%20Manual%20for%20Schools.pdf</a>.

State funds are available through the new Lead Plumbing Fixture Replacement Assistance Grant Program established to provide reimbursement to eligible schools for the assessment and replacement of certain plumbing fixtures. The program is open to traditional public schools, community schools, and chartered non-public schools. Program information can be found on the Ohio Facilities Construction Commission (OFCC) Services and Programs website <a href="http://ofcc.ohio.gov/ServicesPrograms/LeadFixtureReplacementGrants.aspx">http://ofcc.ohio.gov/ServicesPrograms/LeadFixtureReplacementGrants.aspx</a>.

6. 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 CPS. 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. We look forward to our continued partnership with Cincinnati Public Schools. Our resources are available to assist in many ways. Please contact Jim Nelson at 591-6869 to discuss how we can assist with next steps within your school.

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



	C	incinnati F	Public S	chools - College Hill Fundamental Acad	emy- Lead	Testing F	
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL1	College Hill Fundamental Academy	10/19/2016	6:16	COL-BASEMENT-CAFETERIA-COMBODF	Lead, ppb	<1	Less than detection level
COL2	College Hill Fundamental Academy	10/19/2016	6:16	COL-BASEMENT-CAFETERIA-COMBOBF	Lead, ppb	<1	Less than detection level
COL3	College Hill Fundamental Academy	10/19/2016	6:16	COL-BASEMENT-CAFETERIA-DF	Lead, ppb	<1	Less than detection level
COL4	College Hill Fundamental Academy	10/19/2016	6:18	COL-BASEMENT-CAFEBOYSRR-FLSINK	Lead, ppb	<1	Less than detection level
COL5	College Hill Fundamental Academy	10/19/2016	6:18	COL-BASEMENT-CAFEBOYSRR-LSINK	Lead, ppb	<1	Less than detection level
COL6	College Hill Fundamental Academy	10/19/2016	6:18	COL-BASEMENT-CAFEBOYSRR-RSINK	Lead, ppb	<1	Less than detection level
COL7	College Hill Fundamental Academy	10/19/2016	6:18	COL-BASEMENT-CAFEBOYSRR-FRSINK	Lead, ppb	<1	Less than detection level
COL8	College Hill Fundamental Academy	10/19/2016	6:20	COL-BASEMENT-CAFEGIRLSRR-FLSINK	Lead, ppb	<1	Less than detection level
COL9	College Hill Fundamental Academy	10/19/2016	6:20	COL-BASEMENT-CAFEGIRLSRR-LSINK	Lead, ppb	<1	Less than detection level
COL10	College Hill Fundamental Academy	10/19/2016	6:20	COL-BASEMENT-CAFEGIRLSRR-RSINK	Lead, ppb	<1	Less than detection level
COL11	College Hill Fundamental Academy	10/19/2016	6:20	COL-BASEMENT-CAFEGIRLSRR-FRSINK	Lead, ppb	<1	Less than detection level
COL12	College Hill Fundamental Academy	10/19/2016	6:22	COL-BASEMENT-110WASHRM-HANDSINK	Lead, ppb	<1	Less than detection level
COL13	College Hill Fundamental Academy	10/19/2016	6: 22	COL-BASEMENT-KITCHENSTOCKPOT-LFILLER	Lead, ppb	<1	Less than detection level
COL14	College Hill Fundamental Academy	10/19/2016	6: 22	COL-BASEMENT-KITCHENSTOCKPOT-RFILLER	Lead, ppb	<1	Less than detection level
COL15	College Hill Fundamental Academy	10/19/2016	6:22	COL-BASEMENT-KITCHENNEARSERVINGLINE-HANDSINK	Lead, ppb	<1	Less than detection level



	С	incinnati I	Public S	chools - College Hill Fundamental Acad	lemy- Lead	Testing F	Results
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL16	College Hill Fundamental Academy	10/19/2016	6:28	COL-BASEMENT-KITCHEN-PRODUCESINK	Lead, ppb	<1	Less than detection level
COL17	College Hill Fundamental Academy	10/19/2016	6:28	COL-BASEMENT-KITNEARWASHSINK-HANDSINK	Lead, ppb	<1	Less than detection level
COL18	College Hill Fundamental Academy	10/19/2016	6:28	COL-BASEMENT-KITCHENWASHSINK-LSINK	Lead, ppb	<1	Less than detection level
COL19	College Hill Fundamental Academy	10/19/2016	6:28	COL-BASEMENT-KITCHENWASHSINK-RSINK	Lead, ppb	<1	Less than detection level
COL20	College Hill Fundamental Academy	10/19/2016	6:28	COL-BASEMENT-106STAFFRR-SINK	Lead, ppb	<1	Less than detection level
COL21	College Hill Fundamental Academy	10/19/2016	6:36	COL-FL1-MO1101WORKRM-SINK	Lead, ppb	<1	Less than detection level
COL22	College Hill Fundamental Academy	10/19/2016	6:36	COL-FL1-MOSTAFFLRR-SINK	Lead, ppb	<1	Less than detection level
COL23	College Hill Fundamental Academy	10/19/2016	6:36	COL-FL1-MOSTAFFRRR-SINK	Lead, ppb	<1	Less than detection level
COL24	College Hill Fundamental Academy	10/19/2016	6:41	COL-FL1-1145WORKRM-SINK	Lead, ppb	<1	Less than detection level
COL25	College Hill Fundamental Academy	10/19/2016	6:41	COL-FL1-1145WORKRM-DF	Lead, ppb	<1	Less than detection level
COL26	College Hill Fundamental Academy	10/19/2016	6:41	COL-FL1-RRNEAR1141-SINK	Lead, ppb	<1	Less than detection level
COL27	College Hill Fundamental Academy	10/19/2016	6:42	COL-FL1-RRNEAR1138-SINK	Lead, ppb	<1	Less than detection level
COL28	College Hill Fundamental Academy	10/19/2016	6:45	COL-FL1-1138-SINK	Lead, ppb	1.78	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL29	College Hill Fundamental Academy	10/19/2016	6:45	COL-FL1-1138-DF	Lead, ppb	<1	Less than detection level
COL30	College Hill Fundamental Academy	10/19/2016	6:46	COL-FL1-1137-SINK	Lead, ppb	<1	Less than detection level



	С	incinnati F	Public S	chools - College Hill Fundamental Acad	emy- Lead	Testing F	
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL31	College Hill Fundamental Academy	10/19/2016	6:46	COL-FL1-1137-DF	Lead, ppb	<1	Less than detection level
COL32	College Hill Fundamental Academy	10/19/2016	6: 47	COL-FL2-2105WORKRM-SINK	Lead, ppb	28.8	Results are above 15ppb federal action level and 20ppb as outlined in the 3Ts Guidelines. Is this used as a drinking water or cooking outlet? Until a remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location). Refer to 3Ts for other remedies.
COL33	College Hill Fundamental Academy	10/19/2016	6:47	COL-FL2-2105WORKRM-DF	Lead, ppb	3.39	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL34	College Hill Fundamental Academy	10/19/2016	6:51	COL-FL1-1132-SINK	Lead, ppb	<1	Less than detection level
COL35	College Hill Fundamental Academy	10/19/2016	6:51	COL-FL1-1132-DF	Lead, ppb	<1	Less than detection level
COL36	College Hill Fundamental Academy	10/19/2016	6:52	COL-FL1-1131FRONTDESK-SINK	Lead, ppb	2.77	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL37	College Hill Fundamental Academy	10/19/2016	6:52	COL-FL1-1131SIDEWALL-LSINK	Lead, ppb	<1	Less than detection level
COL38	College Hill Fundamental Academy	10/19/2016	6:52	COL-FL1-1131SIDEWALL-MSINK	Lead, ppb	9.48	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL39	College Hill Fundamental Academy	10/19/2016	6:52	COL-FL1-1131SIDEWALL-RSINK	Lead, ppb	3.52	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL40	College Hill Fundamental Academy	10/19/2016	6:52	COL-FL1-1131BACKWALL-LSINK	Lead, ppb	3.26	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.



	С	incinnati I	Public S	chools - College Hill Fundamental Acad	emy- Lead	Testing F	Results
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL41	College Hill Fundamental Academy	10/19/2016	6:56	COL-FL1-1131BACKWALL-MSINK	Lead, ppb	16.7	Results are above 15ppb federal action level. Is this used as a drinking water or cooking outlet? Until a remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location). Refer to 3Ts for other remedies.
COL42	College Hill Fundamental Academy	10/19/2016	6:56	COL-FL1-1131BACKWALL-RSINK	Lead, ppb	2.62	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL43	College Hill Fundamental Academy	10/19/2016	6:58	COL-FL1-1130-SINK	Lead, ppb	<1	Less than detection level
COL44	College Hill Fundamental Academy	10/19/2016	6:58	COL-FL1-1130-DF	Lead, ppb	<1	Less than detection level
COL45	College Hill Fundamental Academy	10/19/2016	6:58	COL-FL1-1123-SINK	Lead, ppb	<1	Less than detection level
COL46	College Hill Fundamental Academy	10/19/2016	6:58	COL-FL1-1123-DF	Lead, ppb	<1	Less than detection level
COL47	College Hill Fundamental Academy	10/19/2016	7:02	COL-FL1-1128-SINK	Lead, ppb	1.02	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL48	College Hill Fundamental Academy	10/19/2016	7:02	COL-FL1-1128-DF	Lead, ppb	<1	Less than detection level
COL49	College Hill Fundamental Academy	10/19/2016	7:02	COL-FL1-1127-SINK	Lead, ppb	<1	Less than detection level
COL50	College Hill Fundamental Academy	10/19/2016	7:02	COL-FL1-1127-DF	Lead, ppb	<1	Less than detection level
COL51	College Hill Fundamental Academy	10/19/2016	7:06	COL-FL1-1126-SINK	Lead, ppb	<1	Less than detection level
COL52	College Hill Fundamental Academy	10/19/2016	7:06	COL-FL1-1126-DF	Lead, ppb	<1	Less than detection level
COL53	College Hill Fundamental Academy	10/19/2016	7:11	COL-FL1-1125-SINK	Lead, ppb	<1	Less than detection level



	С	incinnati I	Public S	chools - College Hill Fundamental Acad	emy- Lead	Testing F	
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL54	College Hill Fundamental Academy	10/19/2016	7:11	COL-FL1-1125-DF	Lead, ppb	<1	Less than detection level
COL55	College Hill Fundamental Academy	10/19/2016	7:12	COL-FL1-1124-SINK	Lead, ppb	<1	Less than detection level
COL56	College Hill Fundamental Academy	10/19/2016	7:12	COL-FL1-1124-DF	Lead, ppb	<1	Less than detection level
COL57	College Hill Fundamental Academy	10/19/2016	7:13	COL-FL1-LRRNEAR1123-SINK	Lead, ppb	<1	Less than detection level
COL58	College Hill Fundamental Academy	10/19/2016	7:13	COL-FL1-MRRNEAR1123-SINK	Lead, ppb	<1	Less than detection level
COL59	College Hill Fundamental Academy	10/19/2016	7:13	COL-FL1-RRRNEAR1123-SINK	Lead, ppb	<1	Less than detection level
COL60	College Hill Fundamental Academy	10/19/2016	7:16	COL-FL1-1119-SINK	Lead, ppb	<1	Less than detection level
COL61	College Hill Fundamental Academy	10/19/2016	7:16	COL-FL1-1119-DF	Lead, ppb	<1	Less than detection level
COL62	College Hill Fundamental Academy	10/19/2016	7:19	COL-FL1-1118-SINK	Lead, ppb	<1	Less than detection level
COL63	College Hill Fundamental Academy	10/19/2016	7:19	COL-FL1-1118-DF	Lead, ppb	<1	Less than detection level
COL64	College Hill Fundamental Academy	10/19/2016	7:20	COL-FL1-1114HEALTHCLINIC-SINK	Lead, ppb	1.13	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL65	College Hill Fundamental Academy	10/19/2016	7:20	COL-FL1-1114HEALTHCLINIC-DF	Lead, ppb	<1	Less than detection level
COL66	College Hill Fundamental Academy	10/19/2016	7:20	COL-FL1-1114HEALTHCLINICRR-SINK	Lead, ppb	<1	Less than detection level
COL67	College Hill Fundamental Academy	10/19/2016	7:23	COL-FL1-1112-SINK	Lead, ppb	11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL68	College Hill Fundamental Academy	10/19/2016	7:23	COL-FL1-1112-DF	Lead, ppb	<1	Less than detection level



	С	incinnati I	Public S	chools - College Hill Fundamental Aca	demy- Lead	Testing F	
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL69	College Hill Fundamental Academy	10/19/2016	7:25	COL-FL1-1112RR-SINK	Lead, ppb	<1	Less than detection level
COL70	College Hill Fundamental Academy	10/19/2016	7:25	COL-FL1-BOYSLOCKER-SINK	Lead, ppb	1.53	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL71	College Hill Fundamental Academy	10/19/2016	7:25	COL-FL1-1312RR-SINK	Lead, ppb	<1	Less than detection level
COL72	College Hill Fundamental Academy	10/19/2016	7:30	COL-FL1-GIRLSLOCKER-SINK	Lead, ppb	<1	Less than detection level
COL73	College Hill Fundamental Academy	10/19/2016	7:31	COL-FL1-1202-SINK	Lead, ppb	<1	Less than detection level
COL74	College Hill Fundamental Academy	10/19/2016	7:31	COL-FL1-1202-DF	Lead, ppb	2.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL75	College Hill Fundamental Academy	10/19/2016	7:33	COL-FL1-BOYSRRNEAR1202-FLSINK	Lead, ppb	<1	Less than detection level
COL76	College Hill Fundamental Academy	10/19/2016	7:33	COL-FL1-BOYSRRNEAR1202-LSINK	Lead, ppb	<1	Less than detection level
COL77	College Hill Fundamental Academy	10/19/2016	7:33	COL-FL1-BOYSRRNEAR1202-RSINK	Lead, ppb	<1	Less than detection level
COL78	College Hill Fundamental Academy	10/19/2016	7:33	COL-FL1-BOYSRRNEAR1202-FRSINK	Lead, ppb	<1	Less than detection level
COL79	College Hill Fundamental Academy	10/19/2016	7:33	COL-FL1-HALLWAYNEAR1203-LDF	Lead, ppb	<1	Less than detection level
COL80	College Hill Fundamental Academy	10/19/2016	7:33	COL-FL1-HALLWAYNEAR1203-RDF	Lead, ppb	<1	Less than detection level
COL81	College Hill Fundamental Academy	10/19/2016	7:35	COL-FL1-GIRLSRRNEAR1203-FLSINK	Lead, ppb	<1	Less than detection level
COL82	College Hill Fundamental Academy	10/19/2016	7:35	COL-FL1-GIRLSRRNEAR1203-LSINK	Lead, ppb	<1	Less than detection level
COL83	College Hill Fundamental Academy	10/19/2016	7:35	COL-FL1-GIRLSRRNEAR1203-RSINK	Lead, ppb	<1	Less than detection level



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Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL84	College Hill Fundamental Academy	10/19/2016	7:35	COL-FL1-GIRLSRRNEAR1203-FRSINK	Lead, ppb	<1	Less than detection level
COL85	College Hill Fundamental Academy	10/19/2016	7:38	COL-FL1-1208-SINK	Lead, ppb	3.79	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL86	College Hill Fundamental Academy	10/19/2016	7:38	COL-FL1-1208-DF	Lead, ppb	<1	Less than detection level
COL87	College Hill Fundamental Academy	10/19/2016	7:41	COL-FL1-1209-SINK	Lead, ppb	1.69	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL88	College Hill Fundamental Academy	10/19/2016	7:41	COL-FL1-1209-DF	Lead, ppb	<1	Less than detection level
COL89	College Hill Fundamental Academy	10/19/2016	7:42	COL-FL1-RRNEAR1210-SINK	Lead, ppb	<1	Less than detection level
COL90	College Hill Fundamental Academy	10/19/2016	7:46	COL-FL1-1212-SINK	Lead, ppb	<1	Less than detection level
COL91	College Hill Fundamental Academy	10/19/2016	7:46	COL-FL1-1212-DF	Lead, ppb	<1	Less than detection level
COL92	College Hill Fundamental Academy	10/19/2016	7:48	COL-FL1-1213-SINK	Lead, ppb	1.99	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL93	College Hill Fundamental Academy	10/19/2016	7:48	COL-FL1-1213-DF	Lead, ppb	<1	Less than detection level
COL94	College Hill Fundamental Academy	10/19/2016	N/A	COL-FL1-1213RR-DF	Lead, ppb	N/A	Not sampled
COL95	College Hill Fundamental Academy	10/19/2016	7:50	COL-FL1-1214-SINK	Lead, ppb	<1	Less than detection level
COL96	College Hill Fundamental Academy	10/19/2016	7:50	COL-FL1-1214-DF	Lead, ppb	<1	Less than detection level
COL97	College Hill Fundamental Academy	10/19/2016	7:50	COL-FL1-1214RR-SINK	Lead, ppb	<1	Less than detection level



	C	incinnati I	Public S	chools - College Hill Fundamental Aca	demy- Lead	Testing F	
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL98	College Hill Fundamental Academy	10/19/2016	7:54	COL-FL1-1217-SINK	Lead, ppb	<1	Less than detection level
COL99	College Hill Fundamental Academy	10/19/2016	7:54	COL-FL1-1217-DF	Lead, ppb	<1	Less than detection level
COL100	College Hill Fundamental Academy	10/19/2016	7:54	COL-FL1-1217RR-SINK	Lead, ppb	<1	Less than detection level
COL101	College Hill Fundamental Academy	10/19/2016	7:56	COL-FL1-1219-SINK	Lead, ppb	1.44	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL102	College Hill Fundamental Academy	10/19/2016	7:56	COL-FL1-1219-DF	Lead, ppb	<1	Less than detection level
COL103	College Hill Fundamental Academy	10/19/2016	7:56	COL-FL1-1219RR-SINK	Lead, ppb	<1	Less than detection level
COL104	College Hill Fundamental Academy	10/19/2016	7:59	COL-FL1-1216-SINK	Lead, ppb	<1	Less than detection level
COL105	College Hill Fundamental Academy	10/19/2016	7:59	COL-FL1-1216-DF	Lead, ppb	<1	Less than detection level
COL106	College Hill Fundamental Academy	10/19/2016	7:59	COL-FL1-1223-SINK	Lead, ppb	2.54	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL107	College Hill Fundamental Academy	10/19/2016	7:59	COL-FL1-1223-DF	Lead, ppb	<1	Less than detection level
COL108	College Hill Fundamental Academy	10/19/2016	7:59	COL-FL1-1223RR-SINK	Lead, ppb	<1	Less than detection level
COL109	College Hill Fundamental Academy	10/19/2016	8:05	COL-FL1-1224-SINK	Lead, ppb	<1	Less than detection level
COL110	College Hill Fundamental Academy	10/19/2016	8:05	COL-FL1-1224-DF	Lead, ppb	<1	Less than detection level
COL111	College Hill Fundamental Academy	10/19/2016	8:07	COL-FL1-1226-SINK	Lead, ppb	<1	Less than detection level
COL112	College Hill Fundamental Academy	10/19/2016	8:07	COL-FL1-1226-DF	Lead, ppb	<1	Less than detection level



	С	incinnati F	Public S	chools - College Hill Fundamental Acad	emy- Lead	Testing F	
Sample #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL113	College Hill Fundamental Academy	10/19/2016	8:09	COL-FL2-2201WORKRM-SINK	Lead, ppb	1.66	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL114	College Hill Fundamental Academy	10/19/2016	8:09	COL-FL2-2201WORKRM-DF	Lead, ppb	<1	Less than detection level
COL115	College Hill Fundamental Academy	10/19/2016	8:09	COL-FL1-1231-SINK	Lead, ppb	4.93	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL116	College Hill Fundamental Academy	10/19/2016	8:09	COL-FL1-1231-DF	Lead, ppb	<1	Less than detection level
COL117	College Hill Fundamental Academy	10/19/2016	8:10	COL-FL1-1233-SINK	Lead, ppb	<1	Less than detection level
COL118	College Hill Fundamental Academy	10/19/2016	8:10	COL-FL1-1233-DF	Lead, ppb	<1	Less than detection level
COL119	College Hill Fundamental Academy	10/19/2016	8:11	COL-FL1-1235-LSINK	Lead, ppb	1.66	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL120	College Hill Fundamental Academy	10/19/2016	8:11	COL-FL1-1235-LDF	Lead, ppb	2.9	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL121	College Hill Fundamental Academy	10/19/2016	8:11	COL-FL1-1235-RSINK	Lead, ppb	1.82	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL122	College Hill Fundamental Academy	10/19/2016	8:11	COL-FL1-1235-RDF	Lead, ppb	2.05	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL123	College Hill Fundamental Academy	10/19/2016	8:15	COL-FL1-1234-SINK	Lead, ppb	3.27	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL124	College Hill Fundamental Academy	10/19/2016	8:15	COL-FL1-1234-DF	Lead, ppb	1.92	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 #	SCHOOL	SAMPLE DATE	SAMPLE TIME	SAMPLE NAME	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS
COL125	College Hill Fundamental Academy	10/19/2016	8:18	COL-FL1-1203-SINK	Lead, ppb	1.82	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL126	College Hill Fundamental Academy	10/19/2016	8:18	COL-FL1-1203-DF	Lead, ppb	<1	Less than detection level
COL127	College Hill Fundamental Academy	10/19/2016	8:20	COL-FL1-1201-SINK	Lead, ppb	2.46	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
COL128	College Hill Fundamental Academy	10/19/2016	8:20	COL-FL1-1201-DF	Lead, ppb	<1	Less than detection level
COL129	College Hill Fundamental Academy	10/19/2016	8:24	COL-FL2-2100-SINK	Lead, ppb	<1	Less than detection level
COL130	College Hill Fundamental Academy	10/19/2016	8:24	COL-FL2-2100-DF	Lead, ppb	<1	Less than detection level
COL131	College Hill Fundamental Academy	10/19/2016	8:24	COL-FL1-1005WORKRM-SINK	Lead, ppb	<1	Less than detection level
COL132	College Hill Fundamental Academy	10/19/2016	8:24	COL-FL1-1005WORKRM-DF	Lead, ppb	<1	Less than detection level
COL133	College Hill Fundamental Academy	10/19/2016	8:24	COL-FL1-1005WORKRMRR-SINK	Lead, ppb	<1	Less than detection level