



May 10, 2018

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

**North Avondale
Montessori School**

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 North Avondale Montessori 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 January, one hundred, fifty-three (153) 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. The results show the following:

- 94 samples (61.44%), below the detection level (<1)
- 43 samples (28.10%), between 1ppb and 5ppb
- 10 samples (6.54%), between 5ppb and 10ppb
- 1 samples (0.65%), between 10ppb and 15ppb
- 5 samples (3.27%), greater than 15ppb.

Nearly ninety-seven percent (96.73%) 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. Good news! The majority (43 of 49) of the drinking fountains and bottle fillers had no lead detections. Six locations, NAM-FL1-1103-DF-NAM2, NAM-FL1-1102WKRM-DF-NAM28, NAM-FL1-1204LIBRARY-DF-NAM30, NAM-FL2-GYMNEAR2233/2230-RDF-NAM86, NAM-FL2-2222-DF-NAM93, and NAM-FL2-2215-DF-NAM110 had lead detections. To lower these levels, flush the line (let the water run) before use. No further action is suggested.
2. Five locations had lead detections greater than 15ppb:
 - NAM-FL1-1223-SINK-NAM56, 19.4ppb
 - NAM-FL2-HALLNEAR2248RR-SINK-NAM71, 67.5ppb
 - NAM-FL2-HALLNEAR2207LRR-SINK-NAM116, 29ppb
 - NAM-FL2-HALLNEAR2118RRR-SINK-NAM126, 19.7ppb
 - NAM-FL2-2201BWALL-RSINK-NAM150, 17.5ppb.

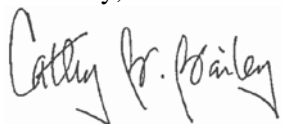
All of these locations are sinks and it is assumed by the names, they are not used as drinking water or cooking outlets. However, consider an immediate remedy such as taking the sample locations out of service until a more defined plan can be created or post a sign limiting the use at these locations. 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.

3. Two of the three sampling locations in the Health room had low lead detections. To lower these levels, flush the line (let the water run) before use. No further action is suggested.
4. Two samples in the kitchen had low lead detections. If these locations are used for food and drink preparation, flush the line (let the water run) before use.
5. Sinks in the boys and girls locker rooms and gym had lead detections. If water is not used on a regular basis at these locations, the infrequent use at the outlet may be contributing to the lead detections. Signage at these locations may be helpful (hand washing only-no drinking, etc.).
6. Several other sinks had low 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, 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.
7. 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.).
8. 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,

A handwritten signature in black ink that reads "Cathy B. Bailey". The signature is written in a cursive style with a large initial 'C'.

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
Patrick Duhaney, 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 - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM1	1/11/2018	5:59	NAM-FL1-1103-SINK-NAM1	Lead, ppb	1.98	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM2	1/11/2018	5:59	NAM-FL1-1103-DF-NAM2	Lead, ppb	1.38	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM3	1/11/2018	5:59	NAM-FL1-1103-IM-NAM3	Lead, ppb	1.07	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM4	1/11/2018	5:56	NAM-FL1-1105HEALTH-SINK-NAM4	Lead, ppb	1.03	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM5	1/11/2018	5:56	NAM-FL1-1105HEALTH-DF-NAM5	Lead, ppb	<1	Less than detection level
NAM6	1/11/2018	5:56	NAM-FL1-1105HEALTHRR-SINK-NAM6	Lead, ppb	1.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM7	1/11/2018	5:54	NAM-FL1-HALLNEAR1128LRR-SINK-NAM7	Lead, ppb	3.2	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM8	1/11/2018	5:53	NAM-FL1-HALLNEAR1128RRR-SINK-NAM8	Lead, ppb	6.97	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM9	1/11/2018	5:52	NAM-FL1-HALNEAR1110FAMRR-SINK-NAM9	Lead, ppb	<1	Less than detection level
NAM10	1/11/2018	5:37	NAM-FL1-1115-SINK-NAM10	Lead, ppb	1.04	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM11	1/11/2018	5:38	NAM-FL1-1115-DF-NAM11	Lead, ppb	<1	Less than detection level
NAM12	1/11/2018	5:38	NAM-FL1-1115RR-SINK-NAM12	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM13	1/11/2018	5:40	NAM-FL1-ELA1119-SINK-NAM13	Lead, ppb	3.92	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM14	1/11/2018	5:40	NAM-FL1-ELA1119-DF-NAM14	Lead, ppb	<1	Less than detection level
NAM15	1/11/2018	5:43	NAM-FL1-HALLNEAR1118LRR-SINK-NAM15	Lead, ppb	<1	Less than detection level
NAM16	1/11/2018	5:44	NAM-FL1-HALLNEAR1118RRR-SINK-NAM16	Lead, ppb	1.4	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM17	1/11/2018	5:45	NAM-FL1-1118-SINK-NAM17	Lead, ppb	<1	Less than detection level
NAM18	1/11/2018	5:46	NAM-FL1-1118-DF-NAM18	Lead, ppb	<1	Less than detection level
NAM19	1/11/2018	5:48	NAM-FL1-1118/1112RR-SINK-NAM19	Lead, ppb	1.07	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM20	1/11/2018	5:49	NAM-FL1-1112-SINK-NAM20	Lead, ppb	2.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM21	1/11/2018	5:50	NAM-FL1-1112-DF-NAM21	Lead, ppb	<1	Less than detection level
NAM22	1/11/2018	6:05	NAM-FL1-1110-SINK-NAM22	Lead, ppb	<1	Less than detection level
NAM23	1/11/2018	6:05	NAM-FL1-1110-DF-NAM23	Lead, ppb	<1	Less than detection level
NAM24	1/11/2018	6:09	NAM-FL1-1110/1106RR-SINK-NAM24	Lead, ppb	<1	Less than detection level
NAM25	1/11/2018	6:07	NAM-FL1-1106-SINK-NAM25	Lead, ppb	<1	Less than detection level
NAM26	1/11/2018	6:07	NAM-FL1-1106-DF-NAM26	Lead, ppb	<1	Less than detection level
NAM27	1/11/2018	6:09	NAM-FL1-1102WKRM-SINK-NAM27	Lead, ppb	<1	Less than detection level
NAM28	1/11/2018	6:09	NAM-FL1-1102WKRM-DF-NAM28	Lead, ppb	1.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM29	1/11/2018	6:11	NAM-FL1-1204LIBRARY-SINK-NAM29	Lead, ppb	7.96	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM30	1/11/2018	6:11	NAM-FL1-1204LIBRARY-DF-NAM30	Lead, ppb	1.47	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM31	1/11/2018	6:15	NAM-FL1-1208ART-LSINK-NAM31	Lead, ppb	<1	Less than detection level
NAM32	1/11/2018	6:15	NAM-FL1-1208ART-LDF-NAM32	Lead, ppb	<1	Less than detection level
NAM33	1/11/2018	6:17	NAM-FL1-1208ART-RSINK-NAM33	Lead, ppb	1.77	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM34	1/11/2018	6:17	NAM-FL1-1208ART-RDF-NAM34	Lead, ppb	<1	Less than detection level
NAM35	1/11/2018	6:17	NAM-FL1-HALLNEAR1213RR-SINK-NAM35	Lead, ppb	<1	Less than detection level
NAM36	1/11/2018	6:22	NAM-FL1-ELA1213-SINK-NAM36	Lead, ppb	<1	Less than detection level
NAM37	1/11/2018	6:22	NAM-FL1-ELA1213-DF-NAM37	Lead, ppb	<1	Less than detection level
NAM38	1/11/2018	6:23	NAM-FL1-ELA1213LRR-SINK-NAM38	Lead, ppb	<1	Less than detection level
NAM39	1/11/2018	6:25	NAM-FL1-ELA1213RRR-SINK-NAM39	Lead, ppb	1.01	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM40	1/11/2018	6:29	NAM-FL1-1214-SINK-NAM40	Lead, ppb	<1	Less than detection level
NAM41	1/11/2018	6:27	NAM-FL1-1214-DF-NAM41	Lead, ppb	<1	Less than detection level
NAM42	1/11/2018	6:28	NAM-FL1-1214/1215RR-SINK-NAM42	Lead, ppb	2.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM43	1/11/2018	6:29	NAM-FL1-1215-SINK-NAM43	Lead, ppb	<1	Less than detection level
NAM44	1/11/2018	6:29	NAM-FL1-1215-DF-NAM44	Lead, ppb	<1	Less than detection level
NAM45	1/11/2018	6:31	NAM-FL1-1216-SINK-NAM45	Lead, ppb	<1	Less than detection level
NAM46	1/11/2018	6:31	NAM-FL1-1216-DF-NAM46	Lead, ppb	<1	Less than detection level
NAM47	1/11/2018	6:33	NAM-FL1-1217-SINK-NAM47	Lead, ppb	<1	Less than detection level
NAM48	1/11/2018	6:33	NAM-FL1-1217-DF-NAM48	Lead, ppb	<1	Less than detection level
NAM49	1/11/2018	6:33	NAM-FL1-HALLNEATELA1221-SINK-NAM49	Lead, ppb	2.78	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM50	1/11/2018	6:38	NAM-FL1-ELA1221-SINK-NAM50	Lead, ppb	7.54	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM51	1/11/2018	6:40	NAM-FL1-ELA1221-DF-NAM51	Lead, ppb	<1	Less than detection level
NAM52	1/11/2018	6:40	NAM-FL1-ELA1221LRR-SINK-NAM52	Lead, ppb	<1	Less than detection level
NAM53	1/11/2018	6:42	NAM-FL1-ELA1221RRR-SINK-NAM53	Lead, ppb	<1	Less than detection level
NAM54	1/11/2018	6:43	NAM-FL1-1222-SINK-NAM54	Lead, ppb	2.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM55	1/11/2018	6:45	NAM-FL1-1222-DF-NAM55	Lead, ppb	<1	Less than detection level
NAM56	1/11/2018	6:45	NAM-FL1-1223-SINK-NAM56	Lead, ppb	19.4	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).
NAM57	1/11/2018	6:46	NAM-FL1-1223-DF-NAM57	Lead, ppb	<1	Less than detection level
NAM58	1/11/2018	6:50	NAM-FL1-1224-SINK-NAM58	Lead, ppb	1.09	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM59	1/11/2018	6:52	NAM-FL1-1224-DF-NAM59	Lead, ppb	<1	Less than detection level
NAM60	1/11/2018	6:52	NAM-FL1-1225-SINK-NAM60	Lead, ppb	1.35	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM61	1/11/2018	6:54	NAM-FL1-1225-DF-NAM61	Lead, ppb	<1	Less than detection level
NAM62	1/11/2018	5:40	NAM-FL2-KITDISHRM-HANDSINK-NAM62	Lead, ppb	<1	Less than detection level
NAM63	1/11/2018	5:40	NAM-FL2-KITDISHRM3TUB-LSINK-NAM63	Lead, ppb	<1	Less than detection level
NAM64	1/11/2018	5:40	NAM-FL2-KITDISHRM3TUB-RSINK-NAM64	Lead, ppb	<1	Less than detection level
NAM65	1/11/2018	5:40	NAM-FL2-KITNEARCOOL2TUB-SINK-NAM65	Lead, ppb	<1	Less than detection level
NAM66	1/11/2018	5:42	NAM-FL2-KITNEARCOOL-HANDSINK-NAM66	Lead, ppb	2.56	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM67	1/11/2018	5:42	NAM-FL2-KITSTOCKPOT-LFILLER-NAM67	Lead, ppb	<1	Less than detection level
NAM68	1/11/2018	5:43	NAM-FL2-KITSTOCKPOT-RFILLER-NAM68	Lead, ppb	<1	Less than detection level
NAM69	1/11/2018	5:43	NAM-FL2-KIT1TUB-SINK-NAM69	Lead, ppb	<1	Less than detection level
NAM70	1/11/2018	5:44	NAM-FL2-KITNEARSERVE-HANDSINK-NAM70	Lead, ppb	1.65	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM71	1/11/2018	5:45	NAM-FL2-HALLNEAR2248RR-SINK-NAM71	Lead, ppb	67.5	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).
NAM72	1/11/2018	5:48	NAM-FL2-CAFE-COMBOBF-NAM72	Lead, ppb	<1	Less than detection level
NAM73	1/11/2018	5:48	NAM-FL2-CAFE-COMBODF-NAM73	Lead, ppb	<1	Less than detection level
NAM74	1/11/2018	5:50	NAM-FL2-2238MUSIC-SINK-NAM74	Lead, ppb	<1	Less than detection level
NAM75	1/11/2018	5:50	NAM-FL2-2238MUSIC-DF-NAM75	Lead, ppb	<1	Less than detection level
NAM76	1/11/2018	5:51	NAM-FL2-B&GRRNEAR2238-LSINK-NAM76	Lead, ppb	<1	Less than detection level
NAM77	1/11/2018	5:51	NAM-FL2-B&GRRNEAR2238-MSINK-NAM77	Lead, ppb	<1	Less than detection level
NAM78	1/11/2018	5:51	NAM-FL2-B&GRRNEAR2238-RSINK-NAM78	Lead, ppb	<1	Less than detection level
NAM79	1/11/2018	5:52	NAM-FL2-2253PARENTRM-SINK-NAM79	Lead, ppb	<1	Less than detection level
NAM80	1/11/2018	5:52	NAM-FL2-2228PEOFFRR-SINK-NAM80	Lead, ppb	4.89	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM81	1/11/2018	5:58	NAM-FL2-2233BOYSLOCK-LSINK-NAM81	Lead, ppb	1.81	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM82	1/11/2018	5:58	NAM-FL2-2233BOYSLOCK-RSINK-NAM82	Lead, ppb	1.77	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM83	1/11/2018	5:59	NAM-FL2-2230GIRLSLOCK-LSINK-NAM83	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM84	1/11/2018	5:59	NAM-FL2-2230GIRLSLOCK-RSINK-NAM84	Lead, ppb	8.32	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM85	1/11/2018	6:00	NAM-FL2-GYMNEAR2233/2230-LDF-NAM85	Lead, ppb	<1	Less than detection level
NAM86	1/11/2018	6:00	NAM-FL2-GYMNEAR2233/2230-RDF-NAM86	Lead, ppb	5.09	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM87	1/11/2018	6:02	NAM-FL2-HALLNEAR2218STAFFRR-SINK-NAM87	Lead, ppb	<1	Less than detection level
NAM88	1/11/2018	6:03	NAM-FL2-ELA2218-SINK-NAM88	Lead, ppb	2.11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM89	1/11/2018	6:03	NAM-FL2-ELA2218-DF-NAM89	Lead, ppb	<1	Less than detection level
NAM90	1/11/2018	6:04	NAM-FL2-ELA2218LRR-SINK-NAM90	Lead, ppb	<1	Less than detection level
NAM91	1/11/2018	6:04	NAM-FL2-ELA2218RRR-SINK-NAM91	Lead, ppb	<1	Less than detection level
NAM92	1/11/2018	6:05	NAM-FL2-2222-SINK-NAM92	Lead, ppb	4.9	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM93	1/11/2018	6:05	NAM-FL2-2222-DF-NAM93	Lead, ppb	1.34	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM94	1/11/2018	6:06	NAM-FL2-2221-SINK-NAM94	Lead, ppb	<1	Less than detection level
NAM95	1/11/2018	6:06	NAM-FL2-2221-DF-NAM95	Lead, ppb	<1	Less than detection level
NAM96	1/11/2018	6:07	NAM-FL2-2220-SINK-NAM96	Lead, ppb	2.07	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM97	1/11/2018	6:07	NAM-FL2-2220-DF-NAM97	Lead, ppb	<1	Less than detection level
NAM98	1/11/2018	6:08	NAM-FL2-2219-SINK-NAM98	Lead, ppb	<1	Less than detection level
NAM99	1/11/2018	6:08	NAM-FL2-2219-DF-NAM99	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM100	1/11/2018	6:09	NAM-FL2-HALLNEAR2213STAFFRR-SINK-NAM100	Lead, ppb	1.13	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM101	1/11/2018	6:10	NAM-FL2-ELA2213-SINK-NAM101	Lead, ppb	1.75	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM102	1/11/2018	6:10	NAM-FL2-ELA2213-DF-NAM102	Lead, ppb	<1	Less than detection level
NAM103	1/11/2018	6:10	NAM-FL2-ELA2213LRR-SINK-NAM103	Lead, ppb	<1	Less than detection level
NAM104	1/11/2018	6:10	NAM-FL2-ELA2213RRR-SINK-NAM104	Lead, ppb	<1	Less than detection level
NAM105	1/11/2018	6:16	NAM-FL2-2217-SINK-NAM105	Lead, ppb	<1	Less than detection level
NAM106	1/11/2018	6:16	NAM-FL2-2217-DF-NAM106	Lead, ppb	<1	Less than detection level
NAM107	1/11/2018	6:18	NAM-FL2-2216-SINK-NAM107	Lead, ppb	<1	Less than detection level
NAM108	1/11/2018	6:18	NAM-FL2-2216-DF-NAM108	Lead, ppb	<1	Less than detection level
NAM109	1/11/2018	6:18	NAM-FL2-2215-SINK-NAM109	Lead, ppb	1.34	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM110	1/11/2018	6:18	NAM-FL2-2215-DF-NAM110	Lead, ppb	1.06	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM111	1/11/2018	6:19	NAM-FL2-2214-SINK-NAM111	Lead, ppb	1.48	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM112	1/11/2018	6:19	NAM-FL2-2214-DF-NAM112	Lead, ppb	<1	Less than detection level
NAM113	1/11/2018	6:20	NAM-FL2-2204WKRM-SINK-NAM113	Lead, ppb	<1	Less than detection level
NAM114	1/11/2018	6:20	NAM-FL2-2204WKRM-DF-NAM114	Lead, ppb	<1	Less than detection level
NAM115	1/11/2018	6:20	NAM-FL2-2204WKRMRR-SINK-NAM115	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM116	1/11/2018	6:24	NAM-FL2-HALLNEAR2207LRR-SINK-NAM116	Lead, ppb	29	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).
NAM117	1/11/2018	6:24	NAM-FL2-HALLNEAR2207MRR-SINK-NAM117	Lead, ppb	<1	Less than detection level
NAM118	1/11/2018	6:24	NAM-FL2-HALLNEAR2207RRR-SINK-NAM118	Lead, ppb	<1	Less than detection level
NAM119	1/11/2018	6:25	NAM-FL2-2104-SINK-NAM119	Lead, ppb	3.51	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM120	1/11/2018	6:25	NAM-FL2-2104-DF-NAM120	Lead, ppb	<1	Less than detection level
NAM121	1/11/2018	6:33	NAM-FL2-2110-SINK-NAM121	Lead, ppb	1.49	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM122	1/11/2018	6:33	NAM-FL2-2110-DF-NAM122	Lead, ppb	<1	Less than detection level
NAM123	1/11/2018	6:34	NAM-FL2-2112-SINK-NAM123	Lead, ppb	<1	Less than detection level
NAM124	1/11/2018	6:34	NAM-FL2-2112-DF-NAM124	Lead, ppb	<1	Less than detection level
NAM125	1/11/2018	6:35	NAM-FL2-HALLNEAR2118LRR-SINK-NAM125	Lead, ppb	<1	Less than detection level
NAM126	1/11/2018	6:35	NAM-FL2-HALLNEAR2118RRR-SINK-NAM126	Lead, ppb	19.7	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).
NAM127	1/11/2018	6:35	NAM-FL2-2118-SINK-NAM127	Lead, ppb	1.76	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM128	1/11/2018	6:35	NAM-FL2-2118-DF-NAM128	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM129	1/11/2018	6:36	NAM-FL2-ELA2117-SINK-NAM129	Lead, ppb	1.59	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM130	1/11/2018	6:36	NAM-FL2-ELA2117-DF-NAM130	Lead, ppb	<1	Less than detection level
NAM131	1/11/2018	6:37	NAM-FL2-2115-SINK-NAM131	Lead, ppb	<1	Less than detection level
NAM132	1/11/2018	6:37	NAM-FL2-2115-DF-NAM132	Lead, ppb	<1	Less than detection level
NAM133	1/11/2018	6:38	NAM-FL2-2113WKRM-SINK-NAM133	Lead, ppb	2.38	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM134	1/11/2018	6:38	NAM-FL2-2113WKRM-DF-NAM134	Lead, ppb	<1	Less than detection level
NAM135	1/11/2018	6:41	NAM-FL2-HALLNEAR2113LRR-SINK-NAM135	Lead, ppb	<1	Less than detection level
NAM136	1/11/2018	6:41	NAM-FL2-HALLNEAR2113RRR-SINK-NAM136	Lead, ppb	<1	Less than detection level
NAM137	1/11/2018	6:42	NAM-FL2-2105-SINK-NAM137	Lead, ppb	2.25	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM138	1/11/2018	6:42	NAM-FL2-2105-DF-NAM138	Lead, ppb	<1	Less than detection level
NAM139	1/11/2018	6:43	NAM-FL2-2103-SINK-NAM139	Lead, ppb	4.4	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM140	1/11/2018	6:43	NAM-FL2-2103-DF-NAM140	Lead, ppb	<1	Less than detection level
NAM141	1/11/2018	6:44	NAM-FL2-2101-SINK-NAM141	Lead, ppb	2.9	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM142	1/11/2018	6:44	NAM-FL2-2101-DF-NAM142	Lead, ppb	<1	Less than detection level
NAM143	1/11/2018	6:45	NAM-FL2-HALLNEAR2202-SINK-NAM143	Lead, ppb	<1	Less than detection level
NAM144	1/11/2018	6:45	NAM-FL2-HALLNEAR2202-DF-NAM144	Lead, ppb	<1	Less than detection level
NAM145	1/11/2018	6:46	NAM-FL2-2202-SINK-NAM145	Lead, ppb	1.31	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM146	1/11/2018	6:46	NAM-FL2-2202-DF-NAM146	Lead, ppb	<1	Less than detection level

Cincinnati Public Schools - North Avondale Montessori School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER, CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAM147	1/11/2018	6:47	NAM-FL2-2201FRONTDEST-SINK-NAM147	Lead, ppb	6.73	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM148	1/11/2018	6:47	NAM-FL2-2201BWALL-LSINK-NAM148	Lead, ppb	5.37	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM149	1/11/2018	6:47	NAM-FL2-2201BWALL-MSINK-NAM149	Lead, ppb	9.24	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM150	1/11/2018	6:47	NAM-FL2-2201BWALL-RSINK-NAM150	Lead, ppb	17.5	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).
NAM151	1/11/2018	6:47	NAM-FL2-2201LWALL-LSINK-NAM151	Lead, ppb	5.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM152	1/11/2018	6:47	NAM-FL2-2201LWALL-MSINK-NAM152	Lead, ppb	6.65	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAM153	1/11/2018	6:47	NAM-FL2-2201LWALL-RSINK-NAM153	Lead, ppb	11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.