



March 15, 2017

McAuley High School  
Bill Glynn  
6000 Oakwood Avenue  
Cincinnati, OH 45224

Dear Mr. Glynn:

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 McAuley 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 January, one hundred, eleven (111) samples were collected from drinking fountains and sinks throughout the school. The results show the following:

- 60 samples (54.05%), below the detection level (<1)
- 37 samples (33.33%), between 1ppb and 5ppb
- 5 samples (4.51%), between 5ppb and 10ppb
- 2 samples (1.8%), between 10ppb and 15ppb
- 5 samples (4.51%) greater than 15ppb
- 2 samples (1.8%) greater than 100ppb.

Nearly forty-six percent (45.95%) of the samples had some level of lead detected. Six percent (6.3%) of the samples had lead detections greater than 15ppb.

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 at drinking water and cooking outlets.



## Next steps

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

1. For the sample location in the kitchen with the high lead level (MCA-KIT-DISPOSALW/SPRAY-SINK-MCA7, 26.7ppb), consider immediate remedies such as taking the sample location out of service OR flushing the line (letting the water run) before use in food preparation and other kitchen functions. For more information, refer to the 3Ts Guidelines that suggest shutting off or disconnecting problem outlets until the problem is resolved.
2. Although not greater than 15ppb, the shallow prep sink in the kitchen, MCA-KIT-SHALLOWPREP-SINK-MCA4, had a result of 8.59ppb. It is assumed that this prep sink is used often, therefore, a value of this level for a sink that is used often warrants further investigation into the cause of the lead detection. Review how often the sink is used and consider a plumbing profile to review the fixtures at this location. Consider flushing the water (letting the water run) before any preparation of food from this sink. If the fixtures at this sink are the problem, work quickly to replace them. Additional sampling at this location can occur.
3. There were two (2) sample locations with results greater than 100ppb. There were five (5) sample locations with results greater than 15ppb but less than 100ppb. Based on the sample names, it is assumed the majority of these are not drinking water or cooking outlets (various sinks). Although the locations are not used for these purposes, consider posting a sign above these locations limiting the purpose of these sinks ('hand washing only', 'work sink only'). Posting a sign will deter students and staff from potentially using the sink to fill a water bottle, etc. Additional sampling at these locations can occur; GCWW is available to assist with this.
4. Eight (8) of the nine (9) drinking fountain samples were below the detection level; no lead detected. For the drinking fountain in or near the music room, MCA-GFL-7MUSIC-DF-MCA73, review if this fountain is used on a regular basis. Consider letting the water run before using the fountain.
5. For the other samples with lead detections, as an added precaution, consider posting signs at sink locations indicating 'hand washing only' (or other specific purposes) as these locations should not to be used as drinking water or cooking outlets. Refer to the USEPA 3Ts Guidelines for more information and suggestions on signage.
6. Review how water is being used within your facility. If water is not used on a regular basis at some of these outlets, the infrequent use at the outlet may be contributing to the lead detections. Again, signage at these locations may be helpful (hand washing only, etc.).
7. 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 <http://www.cincinnati-oh.gov/water/assets/File/3T%20Guidance%20Manual%20for%20Schools.pdf>.

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 was established in House Bill 390 to provide \$12,000,000 in funding to eligible schools to reimburse for the sampling and replacement of drinking fountains, water coolers, plumbing fixtures, and limited connected piping. Schools built before 1990 can apply for reimbursement up to \$15,000 for sampling of eligible fixtures and the material costs to replace those fixtures if they are identified as being over the federal action level for lead. The program is open to traditional public schools, community schools, and chartered non-public schools. Program information can be found on the Ohio

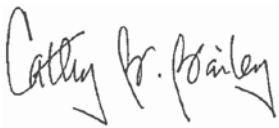
Facilities Construction Commission (OFCC) Services and Programs website  
<http://ofcc.ohio.gov/ServicesPrograms/LeadFixtureReplacementGrants.aspx>.

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. 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 building. Your extra steps and care to keep the children in our community safe are appreciated!

Sincerely,



Cathy B. Bailey  
Director/Greater Cincinnati Water Works

Cc: Dr. Marilyn Crumpton, Cincinnati Health Department  
Dr. Camille Jones, Cincinnati Health Department  
Chuck DeJonckheere, Hamilton County Public Health  
Sheila Hill-Christian, City of Cincinnati  
Verna Arnette, Greater Cincinnati Water Works  
Jeff Swertfeger, Greater Cincinnati Water Works  
Jason DeLaet, Greater Cincinnati Water Works

### Cincinnati Archdiocese -McAuley High School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
MCA1	1/26/2017	4:40:00	MCA-GFL-KITCHEN-IM-MCA1	Lead, ppb	<1	Less than detection level
MCA2	1/26/2017	4:45:00	MCA-KIT-2TUBNEAROFF-LSINK-MCA2	Lead, ppb	<1	Less than detection level
MCA3	1/26/2017	4:45:00	MCA-KIT-2TUBNEAROFF-RSINK-MCA3	Lead, ppb	<1	Less than detection level
MCA4	1/26/2017	4:45:00	MCA-KIT-SHALLOWPREP-SINK-MCA4	Lead, ppb	8.59	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA5	1/26/2017	4:45:00	MCA-KIT-NEARSHALLOWPREP-HANDSINK-MCA5	Lead, ppb	<1	Less than detection level
MCA6	1/26/2017	4:50:00	MCA-KIT-NEARHANDSINK-UTILITYSINK-MCA6	Lead, ppb	<1	Less than detection level
MCA7	1/26/2017	4:50:00	MCA-KIT-DISPOSALW/SPRAY-SINK-MCA7	Lead, ppb	26.7	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).
MCA8	1/26/2017	4:50:00	MCA-KIT-2TUBW/SPRAY-LSINK-MCA8	Lead, ppb	1.48	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA9	1/26/2017	4:50:00	MCA-KIT-2TUBW/SPRAY-RSINK-MCA9	Lead, ppb	<1	Less than detection level
MCA10	1/26/2017	4:55:00	MCA-KIT-DISHRM-UTILITYSINK-MCA10	Lead, ppb	<1	Less than detection level
MCA11	1/26/2017	4:55:00	MCA-KIT-DISHRMSINKW/SPRAY-SINK-MCA11	Lead, ppb	6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA12	1/26/2017	4:55:00	MCA-KIT-STAFFRR-SINK-MCA12	Lead, ppb	<1	Less than detection level
MCA13	1/26/2017	5:05:00	MCA-GFL-HALLWAYNEARELEV-LDF-MCA13	Lead, ppb	<1	Less than detection level
MCA14	1/26/2017	5:05:00	MCA-GFL-HALLWAYNEARELEV-RDF-MCA14	Lead, ppb	<1	Less than detection level

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MCA15	1/26/2017	5:10:00	MCA-GFL-HANDYRR-SINK-MCA15	Lead, ppb	1.03	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA16	1/26/2017	5:20:00	MCA-GFL-GIRLSRRNEARELEV-FLSINK-MCA16	Lead, ppb	<1	Less than detection level
MCA17	1/26/2017	5:20:00	MCA-GFL-GIRLSRRNEARELEV-LSINK-MCA17	Lead, ppb	<1	Less than detection level
MCA18	1/26/2017	5:20:00	MCA-GFL-GIRLSRRNEARELEV-RSINK-MCA18	Lead, ppb	<1	Less than detection level
MCA19	1/26/2017	5:20:00	MCA-GFL-GIRLSRRNEARELEV-FRSINK-MCA19	Lead, ppb	<1	Less than detection level
MCA20	1/26/2017	5:25:00	MCA-GFL-20TEACHER-SINK-MCA20	Lead, ppb	10.4	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA21	1/26/2017	5:35:00	MCA-GFL-20JOLS-SINK-MCA21	Lead, ppb	<1	Less than detection level
MCA22	1/26/2017	5:35:00	MCA-GFL-20GRILLINGALS-SINK-MCA22	Lead, ppb	<1	Less than detection level
MCA23	1/26/2017	5:35:00	MCA-GFL-20COOKBALLS-SINK-MCA23	Lead, ppb	<1	Less than detection level
MCA24	1/26/2017	5:40:00	MCA-GFL-20HUNGRYHIPO-SINK-MCA24	Lead, ppb	<1	Less than detection level
MCA25	1/26/2017	5:40:00	MCA-GFL-20FATTYPATTY-SINK-MCA25	Lead, ppb	1.28	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA26	1/26/2017	5:40:00	MCA-GFL-23SEWINGRM-SINK-MCA26	Lead, ppb	<1	Less than detection level
MCA27	1/26/2017	5:45:00	MCA-GFL-GIRLSRRNEARARTRM-LSINK-MCA27	Lead, ppb	2.15	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA28	1/26/2017	5:45:00	MCA-GFL-GIRLSRRNEARARTRM-RSINK-MCA28	Lead, ppb	<1	Less than detection level
MCA29	1/26/2017	5:50:00	MCA-GFL-ARTRMPAINTSINK-LSINK-MCA29	Lead, ppb	1.14	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA30	1/26/2017	5:50:00	MCA-GFL-ARTRMPAINTSINK-MSINK-MCA30	Lead, ppb	1.13	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA31	1/26/2017	5:50:00	MCA-GFL-ARTRMPAINTSINK-RSINK-MCA31	Lead, ppb	<1	Less than detection level
MCA32	1/26/2017	5:50:00	MCA-GFL-ARTRMCERAMICS-SINK-MCA32	Lead, ppb	<1	Less than detection level

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MCA33	1/26/2017	5:50:00	MCA-GFL-ARTKILNRM-SINK-MCA33	Lead, ppb	1.52	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA34	1/26/2017	5:55:00	MCA-GFL-MENSRR-LSINK-MCA34	Lead, ppb	<1	Less than detection level
MCA35	1/26/2017	5:55:00	MCA-GFL-MENSRR-RSINK-MCA35	Lead, ppb	<1	Less than detection level
MCA36	1/27/2017	5:15:00	MCA-FL1-108LWALL-LSINK-MCA36	Lead, ppb	1.6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA37	1/27/2017	5:15:00	MCA-FL1-108LWALL-RSINK-MCA37	Lead, ppb	3.34	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA38	1/27/2017	5:15:00	MCA-FL1-108BACKWALL-SINK-MCA38	Lead, ppb	1.71	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA39	1/27/2017	5:15:00	MCA-FL1-108RWALL-LSINK-MCA39	Lead, ppb	3.46	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA40	1/27/2017	5:15:00	MCA-FL1-108RWALL-RSINK-MCA40	Lead, ppb	<1	Less than detection level
MCA41	1/27/2017	5:25:00	MCA-FL1-107LWALL-LSINK-MCA41	Lead, ppb	<1	Less than detection level
MCA42	1/27/2017	5:25:00	MCA-FL1-107LWALL-RSINK-MCA42	Lead, ppb	<1	Less than detection level
MCA43	1/27/2017	5:25:00	MCA-FL1-107BACKWALL-SINK-MCA43	Lead, ppb	<1	Less than detection level
MCA44	1/27/2017	5:25:00	MCA-FL1-107RWALL-LSINK-MCA44	Lead, ppb	3.88	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA45	1/27/2017	5:25:00	MCA-FL1-107RWALL-RSINK-MCA45	Lead, ppb	<1	Less than detection level
MCA46	1/27/2017	5:35:00	MCA-FL1-106LWALL-LSINK-MCA46	Lead, ppb	6.78	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA47	1/27/2017	5:35:00	MCA-FL1-106LWALL-RSINK-MCA47	Lead, ppb	<1	Less than detection level

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MCA48	1/27/2017	5:35:00	MCA-FL1-106BACKWALL-SINK-MCA48	Lead, ppb	9.57	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA49	1/27/2017	5:35:00	MCA-FL1-106RWALL-LSINK-MCA49	Lead, ppb	<1	Less than detection level
MCA50	1/27/2017	5:35:00	MCA-FL1-106RWALL-RSINK-MCA50	Lead, ppb	1.69	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA51	1/27/2017	5:45:00	MCA-FL2-201LWALL-LSINK-MCA51	Lead, ppb	2.09	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA52	1/27/2017	5:45:00	MCA-FL2-201LWALL-RSINK-MCA52	Lead, ppb	<1	Less than detection level
MCA53	1/27/2017	5:45:00	MCA-FL2-201BACKWALL-SINK-MCA53	Lead, ppb	1.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA54	1/27/2017	5:45:00	MCA-FL2-201RWALL-LSINK-MCA54	Lead, ppb	<1	Less than detection level
MCA55	1/27/2017	5:45:00	MCA-FL2-201RWALL-RSINK-MCA55	Lead, ppb	<1	Less than detection level
MCA56	1/27/2017	5:55:00	MCA-FL2-202LWALL-LSINK-MCA56	Lead, ppb	<1	Less than detection level
MCA57	1/27/2017	5:55:00	MCA-FL2-202LWALL-RSINK-MCA57	Lead, ppb	2.69	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA58	1/27/2017	5:55:00	MCA-FL2-202BACKWALL-SINK-MCA58	Lead, ppb	1.76	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA59	1/27/2017	5:55:00	MCA-FL2-202RWALL-LSINK-MCA59	Lead, ppb	1.21	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA60	1/27/2017	5:55:00	MCA-FL2-202RWALL-RSINK-MCA60	Lead, ppb	2.38	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
MCA61	1/27/2017	6:00:00	MCA-FL2-203LWALL-LSINK-MCA61	Lead, ppb	2.6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA62	1/27/2017	6:00:00	MCA-FL2-203LWALL-RSINK-MCA62	Lead, ppb	2.79	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA63	1/27/2017	6:00:00	MCA-FL2-203BACKWALL-SINK-MCA63	Lead, ppb	<1	Less than detection level
MCA64	1/27/2017	6:00:00	MCA-FL2-203RWALL-LSINK-MCA64	Lead, ppb	3.78	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA65	1/27/2017	6:00:00	MCA-FL2-203RWALL-RSINK-MCA65	Lead, ppb	<1	Less than detection level
MCA66	1/31/2017	4:55:00	MCA-FL2-204LWALL-LSINK-MCA66	Lead, ppb	40.4	Above 15ppb federal action level and the 20ppb trigger level to take action as explained in the USEPA 3Ts Guidelines for schools. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location).
MCA67	1/31/2017	4:55:00	MCA-FL2-204LWALL-RSINK-MCA67	Lead, ppb	3.07	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA68	1/31/2017	4:55:00	MCA-FL2-204BACKWALL-SINK-MCA68	Lead, ppb	2.64	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA69	1/31/2017	4:55:00	MCA-FL2-204RWALL-LSINK-MCA69	Lead, ppb	2.34	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
MCA70	1/31/2017	4:55:00	MCA-FL2-204RWALL-RSINK-MCA70	Lead, ppb	2.03	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA71	1/31/2017	5:05:00	MCA-GFL-6MUSIC-DF-MCA71	Lead, ppb	<1	Less than detection level
MCA72	1/31/2017	5:05:00	MCA-GFL-7MUSIC-SINK-MCA72	Lead, ppb	2.63	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA73	1/31/2017	5:05:00	MCA-GFL-7MUSIC-DF-MCA73	Lead, ppb	4.06	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA74	1/31/2017	5:15:00	MCA-FL1-TRAINERMRR-SINK-MCA74	Lead, ppb	<1	Less than detection level
MCA75	1/31/2017	5:15:00	MCA-FL1-TRAINERMRR-IM-MCA75	Lead, ppb	<1	Less than detection level
MCA76	1/31/2017	5:15:00	MCA-FL1-ATHLETICDIROFFRR-SINK-MCA76	Lead, ppb	1.45	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA77	1/31/2017	5:15:00	MCA-FL1-HALLWAYNEARELEV-DF-MCA77	Lead, ppb	<1	Less than detection level
MCA78	1/31/2017	5:25:00	MCA-FL1-GIRLSRRNEARELEV-FLSINK-MCA78	Lead, ppb	<1	Less than detection level
MCA79	1/31/2017	5:25:00	MCA-FL1-GIRLSRRNEARELEV-LSINK-MCA79	Lead, ppb	<1	Less than detection level
MCA80	1/31/2017	5:25:00	MCA-FL1-GIRLSRRNEARELEV-RSINK-MCA80	Lead, ppb	<1	Less than detection level
MCA81	1/31/2017	5:25:00	MCA-FL1-GIRLSRRNEARELEV-FRSINK-MCA81	Lead, ppb	1.22	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA82	1/31/2017	5:30:00	MCA-FL1-111STAFFLOUNGE-SINK-MCA82	Lead, ppb	<1	Less than detection level
MCA83	1/31/2017	5:30:00	MCA-FL1-111STAFFLOUNGERR-SINK-MCA83	Lead, ppb	<1	Less than detection level
MCA84	1/31/2017	5:35:00	MCA-FL1-124ADMINOFFRR-SINK-MCA84	Lead, ppb	<1	Less than detection level
MCA85	1/31/2017	5:35:00	MCA-FL1-HALLWAYNEAR124-DF-MCA85	Lead, ppb	<1	Less than detection level
MCA86	1/31/2017	5:35:00	MCA-FL1-GIRLSRRNEARLIBRARY-LSINK-MCA86	Lead, ppb	1.39	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA87	1/31/2017	5:35:00	MCA-FL1-GIRLSRRNEARLIBRARY-RSINK-MCA87	Lead, ppb	<1	Less than detection level

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MCA88	1/31/2017	5:40:00	MCA-FL1-LIBRARYOFF-SINK-MCA88	Lead, ppb	2.46	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA89	1/31/2017	5:45:00	MCA-FL2-HALLWAYNEAR222-DF-MCA89	Lead, ppb	<1	Less than detection level
MCA90	1/31/2017	5:45:00	MCA-FL2-HEALTHOFFRR-SINK-MCA90	Lead, ppb	1.94	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA91	1/31/2017	5:45:00	MCA-FL2-GIRLSRRNEARHEALTH-LSINK-MCA91	Lead, ppb	1.01	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA92	1/31/2017	5:45:00	MCA-FL2-GIRLSRRNEARHEALTH-RSINK-MCA92	Lead, ppb	<1	Less than detection level
MCA93	1/31/2017	5:50:00	MCA-FL2-222-LSINK-MCA93	Lead, ppb	<1	Less than detection level
MCA94	1/31/2017	5:50:00	MCA-FL2-222-MSINK-MCA94	Lead, ppb	<1	Less than detection level
MCA95	1/31/2017	5:50:00	MCA-FL2-222-RSINK-MCA95	Lead, ppb	3.93	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA96	1/31/2017	5:55:00	MCA-FL2-219-SINK-MCA96	Lead, ppb	<1	Less than detection level
MCA97	1/31/2017	5:55:00	MCA-FL2-CAMPMINISTRY-SINK-MCA97	Lead, ppb	<1	Less than detection level
MCA98	1/31/2017	5:55:00	MCA-FL2-218-LSINK-MCA98	Lead, ppb	23.3	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).

### Cincinnati Archdiocese -McAuley High School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
MCA99	1/31/2017	5:55:00	MCA-FL2-218-RSINK-MCA99	Lead, ppb	283	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).
MCA100	1/31/2017	6:00:00	MCA-FL2-215FRONTDESK-LSINK-MCA100	Lead, ppb	72.9	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).
MCA101	1/31/2017	6:00:00	MCA-FL2-215FRONTDESK-RSINK-MCA101	Lead, ppb	70.6	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).
MCA102	1/31/2017	6:00:00	MCA-FL2-215LWALL-LSINK-MCA102	Lead, ppb	6.2	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA103	1/31/2017	6:00:00	MCA-FL2-215LWALL-RSINK-MCA103	Lead, ppb	13.3	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA104	1/31/2017	6:05:00	MCA-FL2-GIRLSRRNEAR215-FLSINK-MCA104	Lead, ppb	1.81	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.

**Cincinnati Archdiocese -McAuley High School - Lead Testing Results**

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
MCA105	1/31/2017	6:05:00	MCA-FL2-GIRLSRRNEAR215-LSINK-MCA105	Lead, ppb	<1	Less than detection level
MCA106	1/31/2017	6:05:00	MCA-FL2-GIRLSRRNEAR215-RSINK-MCA106	Lead, ppb	2.09	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
MCA107	1/31/2017	6:05:00	MCA-FL2-GIRLSRRNEAR215-FRSINK-MCA107	Lead, ppb	<1	Less than detection level
MCA108	1/31/2017	6:10:00	MCA-FL2-HALLWAYNEARELEV-LDF-MCA108	Lead, ppb	<1	Less than detection level
MCA109	1/31/2017	6:10:00	MCA-FL2-HALLWAYNEARELEV-RDF-MCA109	Lead, ppb	<1	Less than detection level
MCA110	1/31/2017	6:15:00	MCA-FL1-GIRLSLOCKRR-SINK-MCA110	Lead, ppb	<1	Less than detection level
MCA111	1/31/2017	6:15:00	MCA-FL1-GIRLSLOCK-UTILITYSINK-MCA111	Lead, ppb	125	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).