

March 8, 2017

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

William Howard Taft 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 William Howard Taft 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, six (106) samples were collected from drinking fountains, sinks and cooking outlets 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 additional locations to be tested in the schools. Including these sampling locations speaks to the proactive approach CPS continues to have towards understanding the water quality within the schools. Two additional locations were not sampled. The results show the following:

- 26 samples (24.53%), below the detection level (<1)
- 55 samples (51.89%), between 1ppb and 5ppb
- 16 samples (15.09%), between 5ppb and 10ppb
- 4 samples (3.77%), between 10ppb and 15ppb
- 5 samples (4.72%) greater than 15ppb.

Seventy-five percent (75.47%) of the samples had a 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 in your school.

4747 Spring Grove Ave, Cincinnati OH, 45232 | Customer Service: 513.591.7700 | Director's Office: 513.591.7970





Next steps

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

- 1. One drinking fountain sample, WHT-FL2-2007-DF sample # WHT100, was above 15ppb and 20ppb (44.6). Consider an immediate remedy such as taking the sample location out of service until a more defined plan can be created. For more information, refer to the 3Ts Guidelines that suggest shutting off or disconnecting problem outlets until the problem is resolved.
- 2. Thirty (30) of the thirty-seven (37) drinking fountain and bottle filler sample locations had lead detections. Consider letting these fountains run before using the water. For some of the higher lead levels (but still below 15ppb), consider limiting usage of the drinking fountain until the problem can be resolved. Work to identify what might be causing the lead detections at the drinking fountains and plan to further reduce the risk of lead at these locations. More immediate remedies such as taking some of the drinking fountains out of service should be considered as well.
- 3. Seven (7) of the nine (9) kitchen sampling locations had lead detections. Consider flushing the line (letting the water run) before using the water from these locations until the problems can be resolved.
- 4. Five (5) samples were greater than 15ppb. Immediate attention should be given to these sample locations. Recommendations are provided above for the drinking fountain location. For others, depending on the purpose of the outlet (work sinks, science sinks, etc.), consider flushing the line OR post signs to limit the use at the location.
- 5. One (1) drinking fountain location was not sampled, WHT-FL1-1030STORAGE1033-DF. If fixed or turned back on, this location needs to be sampled before use.
- 6. During the walk-through, room 0001 was identified as a Kindergarten class; 2 of 3 sample locations in this room had lead detections. Work to quickly identify the problems at these locations and make improvements to further reduce the risk of lead.
- 7. During the walk-through, room 0006 and room 0011 were identified as Preschool rooms; 2 of 3 sample locations in room 0006 had lead detections and all 3 samples in room 0011 had lead detections. Although lower than 15ppb, the lead detections in room 0006 were higher than expected for a drinking fountain and sink that are assumed to be used on a regular basis. Work to quickly identify the problems at these locations and make improvements to further reduce the risk of lead. Given that this is a preschool room, GCWW would recommend that usage from the sink and drinking fountain in room 0006 be restricted until the lead levels can be reduced or eliminated.
- 8. Eighty (80) of the one-hundred six (106) samples had lead detections. Based on the sample names, it is assumed a number of them are not used as drinking water or cooking outlets. Although lower than the 15 ppb action level, post a sign above the location limiting the purpose of the sink ('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.
- 9. 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.).
- 10. 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.

11. 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 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 Public Schools - William Howard Taft School - Lead Testing Results | | | | | | | |
|----------|---|----------------|------------------------|-------------------|--------|--|--|--|
| SAMPLE # | SAMPLE DATE | SAMPLE TIME | SAMPLE | PARAMETER CODE | AMOUNT | GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS | | |
| WHT1 | 1/27/2017 | 5:08:00 | WHT-FL1-1524-SINK-WHT1 | Lead, ppb | 1.6 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT2 | 1/27/2017 | 5:08:00 | WHT-FL1-1524-DF-WHT2 | Lead, ppb | 5.62 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT3 | 1/27/2017 | 5:10:00 | WHT-FL1-1525-SINK-WHT3 | Lead, ppb | 3.34 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT4 | 1/27/2017 | 5:10:00 | WHT-FL1-1525-DF-WHT4 | Lead, ppb | 2.29 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT5 | 1/27/2017 | 5:12:00 | WHT-FL1-1522-SINK-WHT5 | Lead, ppb | 1.01 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT6 | 1/27/2017 | 5:12:00 | WHT-FL1-1522-DF-WHT6 | Lead, ppb | 7.26 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT7 | 1/27/2017 | 5:14:00 | WHT-FL1-1523-SINK-WHT7 | Lead, ppb | 1.6 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT8 | 1/27/2017 | 5:14:00 | WHT-FL1-1523-DF-WHT8 | Lead, ppb | 3.92 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT9 | 1/27/2017 | 5:17:00 | WHT-FL1-1520-SINK-WHT9 | Lead, ppb | 2.25 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT10 | 1/27/2017 | 5:17:00 | WHT-FL1-1520-DF-WHT10 | Lead, ppb | 7.09 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |



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| WHT11 | 1/27/2017 | 5:20:00 | WHT-FL1-1521-SINK-WHT11 | Lead, ppb | 2.14 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT12 | 1/27/2017 | 5:20:00 | WHT-FL1-1521-DF-WHT12 | Lead, ppb | 5.34 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT13 | 1/27/2017 | 5:22:00 | WHT-FL1-HALLWAYNEAR1520-LDF-WHT13 | Lead, ppb | 5.03 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT14 | 1/27/2017 | 5:22:00 | WHT-FL1-HALLWAYNEAR1520-RDF-WHT14 | Lead, ppb | 1.16 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT15 | 1/27/2017 | 5:25:00 | WHT-FL1-BOYSRRNEAR1520-LSINK-WHT15 | Lead, ppb | <1 | Less than detection level | | | |
| WHT16 | 1/27/2017 | 5:25:00 | WHT-FL1-BOYSRRNEAR1520-RSINK-WHT16 | Lead, ppb | <1 | Less than detection level | | | |
| WHT17 | 1/27/2017 | 5:26:00 | WHT-FL1-GIRLSRRNEAR1520-LSINK-WHT17 | Lead, ppb | <1 | Less than detection level | | | |
| WHT18 | 1/27/2017 | 5:26:00 | WHT-FL1-GIRLSRRNEAR1520-RSINK-WHT18 | Lead, ppb | <1 | Less than detection level | | | |
| WHT19 | 1/27/2017 | 5:27:00 | WHT-FL1-HC04RR-SINK-WHT19 | Lead, ppb | 7.69 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT20 | 1/27/2017 | 5:30:00 | WHT-FL1-HCEXAM1-SINK-WHT20 | Lead, ppb | 4.91 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT21 | 1/27/2017 | 5:30:00 | WHT-FL1-HCEXAM2-SINK-WHT21 | Lead, ppb | 1.01 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT22 | 1/27/2017 | 5:30:00 | WHT-FL1-HCEXAM3-SINK-WHT22 | Lead, ppb | 1.78 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT23 | 1/27/2017 | 5:30:00 | WHT-FL1-HCNEAREXAM1-SINK-WHT23 | Lead, ppb | 3.07 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT24 | 1/27/2017 | 5:30:00 | WHT-FL1-HEALTHCLINICRR-SINK-WHT24 | 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 | |
| WHT25 | 1/27/2017 | 5:32:00 | WHT-FL1-CAFETERIA-COMBODF-WHT25 | Lead, ppb | <1 | Less than detection level | |
| WHT26 | 1/27/2017 | 5:32:00 | WHT-FL1-CAFETERIA-COMBOBF-WHT26 | Lead, ppb | 1.87 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT27 | 1/27/2017 | 5:33:00 | WHT-KIT-STOCKPOT-FILLER-WHT27 | Lead, ppb | <1 | Less than detection level | |
| WHT28 | 1/27/2017 | 5:33:00 | WHT-KIT-3TUBWASH-LSINK-WHT28 | Lead, ppb | 1.85 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT29 | 1/27/2017 | 5:33:00 | WHT-KIT-3TUBWASH-RSINK-WHT29 | Lead, ppb | 1.94 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT30 | 1/27/2017 | 5:35:00 | WHT-KIT-2TUBPRODUCE-SINK-WHT30 | Lead, ppb | 1.59 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT31 | 1/27/2017 | 5:35:00 | WHT-KIT-NEAR2TUB-HANDSINK-WHT31 | Lead, ppb | 1.03 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT32 | 1/27/2017 | 5:36:00 | WHT-KIT-NEAR1508OFF-HANDSINK-WHT32 | Lead, ppb | 2.56 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT33 | 1/27/2017 | 5:36:00 | WHT-KIT-NEAR1508OFF-UTILITYSINK-WHT33 | Lead, ppb | 2.78 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT34 | 1/27/2017 | 5:43:00 | WHT-FL1-1020-SINK-WHT34 | Lead, ppb | 4.06 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT35 | 1/27/2017 | 5:43:00 | WHT-FL1-1020-DF-WHT35 | Lead, ppb | <1 | Less than detection level | |
| WHT36 | 1/27/2017 | 5:44:00 | WHT-FL1-1019-SINK-WHT36 | Lead, ppb | <1 | Less than detection level | |
| WHT37 | 1/27/2017 | 5:44:00 | WHT-FL1-1019-DF-WHT37 | Lead, ppb | <1 | Less than detection level | |
| WHT38 | 1/27/2017 | 5:46:00 | WHT-FL1-1018-SINK-WHT38 | Lead, ppb | 2.01 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |



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| WHT39 | 1/27/2017 | 5:46:00 | WHT-FL1-1018-DF-WHT39 | Lead, ppb | <1 | Less than detection level | | |
| WHT40 | 1/27/2017 | 5:45:00 | WHT-FL1-1016-SINK-WHT40 | Lead, ppb | 1.22 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT41 | 1/27/2017 | 5:45:00 | WHT-FL1-1016-DF-WHT41 | Lead, ppb | 1.2 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT42 | 1/27/2017 | 5:47:00 | WHT-FL1-1017-SINK-WHT42 | Lead, ppb | 2.32 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT43 | 1/27/2017 | 5:47:00 | WHT-FL1-1017-DF-WHT43 | Lead, ppb | 4.2 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT44 | 1/27/2017 | 5:48:00 | WHT-FL1-1012-SINK-WHT44 | Lead, ppb | 8.61 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT45 | 1/27/2017 | 5:58:00 | WHT-FL1-1012-DF-WHT45 | Lead, ppb | 5.36 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT46 | 1/27/2017 | 5:49:00 | WHT-FL1-1013-SINK-WHT46 | Lead, ppb | 34.6 | 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). | | |
| WHT47 | 1/27/2017 | 5:50:00 | WHT-FL1-HALLWAYNEAR1010-DF-WHT47 | Lead, ppb | 1.62 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT48 | 1/27/2017 | 5:50:00 | WHT-FL1-MSTAFFRRNEAR1010-LSINK-WHT48 | Lead, ppb | <1 | Less than detection level | | |
| WHT49 | 1/27/2017 | 5:50:00 | WHT-FL1-MSTAFFRRNEAR1010-RSINK-WHT49 | 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 |
| WHT50 | 1/27/2017 | 5:52:00 | WHT-FL1-WSTAFFRRNEAR1010-LSINK-WHT50 | Lead, ppb | 4.43 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT51 | 1/27/2017 | 5:52:00 | WHT-FL1-WSTAFFRRNEAR1010-MSINK-WHT51 | Lead, ppb | 1.2 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT52 | 1/27/2017 | 5:52:00 | WHT-FL1-WSTAFFRRNEAR1010-RSINK-WHT52 | Lead, ppb | <1 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT53 | 1/27/2017 | 5:53:00 | WHT-FL1-1004PRINCIPALOFFRR-SINK-WHT53 | Lead, ppb | 4.03 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT54 | 1/27/2017 | 5:53:00 | WHT-FL1-1030STORAGE1033-SINK-WHT54 | Lead, ppb | 9.05 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT55 | 1/27/2017 | 5:56:00 | WHT-FL2-2001-RSINK-WHT55 | Lead, ppb | 8.35 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT56 | 1/27/2017 | 5:56:00 | WHT-FL1-HALLWAYNEAR1030-DF-WHT56 | Lead, ppb | 1.03 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |
| WHT57 | 1/27/2017 | 5:57:00 | WHT-FL1-1034STORAGE1035-SINK-WHT57 | Lead, ppb | 21.2 | 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). |
| WHT58 | 1/27/2017 | 5:58:00 | WHT-FL1-1049GYM#1KIT-SINK-WHT58 | Lead, ppb | 7.52 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. |



| | Cincinnati Public Schools - William Howard Taft School - Lead Testing Results | | | | | | | | |
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| WHT59 | 1/27/2017 | 5:58:00 | WHT-FL1-BOYSRRNEAR1034-LSINK-WHT59 | Lead, ppb | 3.12 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT60 | 1/27/2017 | 5:58:00 | WHT-FL1-BOYSRRNEAR1034-RSINK-WHT60 | Lead, ppb | <1 | Less than detection level | | | |
| WHT61 | 1/27/2017 | 5:04:00 | WHT-FL1-GIRLSRRNEAR1034-SINK-WHT61 | Lead, ppb | <1 | Less than detection level | | | |
| WHT62 | 1/27/2017 | 5:06:00 | WHT-FL1-1037ART-LSINK-WHT62 | Lead, ppb | 14.4 | Near 15ppb. Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT63 | 1/27/2017 | 5:06:00 | WHT-FL1-1037ART-RSINK-WHT63 | Lead, ppb | 10.1 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT64 | 1/27/2017 | 5:09:00 | WHT-FL1-UNIRRNEAR1051BGYM#2-SINK-WHT64 | Lead, ppb | 2.35 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT65 | 1/27/2017 | 5:11:00 | WHT-FL1-HALLWAYNEAR1040GYM#3-DF-WHT65 | Lead, ppb | 1.12 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT66 | 1/27/2017 | 6:14:00 | WHT-BASE-0001-SINK-WHT66 | Lead, ppb | 6.71 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT67 | 1/27/2017 | 6:06:00 | WHT-BASE-0001-DF-WHT67 | Lead, ppb | 3.07 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT68 | 1/27/2017 | 6:07:00 | WHT-BASE-0001RR-LSINK-WHT68 | Lead, ppb | <1 | Less than detection level | | | |
| WHT69 | 1/27/2017 | 6:07:00 | WHT-BASE-0001RR-RSINK-WHT69 | Lead, ppb | <1 | Less than detection level | | | |
| WHT70 | 1/27/2017 | 6:09:00 | WHT-BASE-0006-SINK-WHT70 | Lead, ppb | 9.07 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |
| WHT71 | 1/27/2017 | 6:09:00 | WHT-BASE-0006-DF-WHT71 | Lead, ppb | 12.3 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | | |



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| WHT72 | 1/27/2017 | 6:08:00 | WHT-BASE-0006RR-SINK-WHT72 | Lead, ppb | <1 | Less than detection level | |
| WHT73 | 1/27/2017 | 6:11:00 | WHT-BASE-0011-SINK-WHT73 | Lead, ppb | 2.31 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT74 | 1/27/2017 | 6:11:00 | WHT-BASE-0011-DF-WHT74 | Lead, ppb | 3.86 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT75 | 1/27/2017 | 6:11:00 | WHT-BASE-0011RR-SINK-WHT75 | Lead, ppb | 3.47 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT76 | 1/27/2017 | 5:16:00 | WHT-BASE-0020-SINK-WHT76 | Lead, ppb | 15.3 | 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). | |
| WHT77 | 1/27/2017 | 5:16:00 | WHT-BASE-0020-DF-WHT77 | Lead, ppb | 13.9 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT78 | 1/27/2017 | 5:18:00 | WHT-BASE-0022RR-SINK-WHT78 | Lead, ppb | 1.17 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT79 | 1/27/2017 | 5:24:00 | WHT-FL2-2017-SINK-WHT79 | Lead, ppb | 2.96 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT80 | 1/27/2017 | 5:24:00 | WHT-FL2-2017-DF-WHT80 | Lead, ppb | 1.71 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |
| WHT81 | 1/27/2017 | 5:55:00 | WHT-FL2-2001-RDF-WHT81 | Lead, ppb | 3.77 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | |



| | Cincinnati Public Schools - William Howard Taft School - Lead Testing Results | | | | | | | |
|----------|---|----------------|-------------------------------------|-------------------|--------|--|--|--|
| SAMPLE # | SAMPLE DATE | SAMPLE TIME | SAMPLE | PARAMETER CODE | AMOUNT | GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS | | |
| WHT82 | 1/27/2017 | 5:27:00 | WHT-FL2-2020-SINK-WHT82 | Lead, ppb | 4.16 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT83 | 1/27/2017 | 5:27:00 | WHT-FL2-2020-DF-WHT83 | Lead, ppb | 1.6 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT84 | 1/27/2017 | 5:30:00 | WHT-FL2-HALLWAYNEAR2015-LDF-WHT84 | Lead, ppb | <1 | Less than detection level | | |
| WHT85 | 1/27/2017 | 5:30:00 | WHT-FL2-HALLWAYNEAR2015-RDF-WHT85 | Lead, ppb | <1 | Less than detection level | | |
| WHT86 | 1/27/2017 | 5:32:00 | WHT-FL2-BOYSRRNEAR2015-LSINK-WHT86 | Lead, ppb | <1 | Less than detection level | | |
| WHT87 | 1/27/2017 | 5:32:00 | WHT-FL2-BOYSRRNEAR2015-RSINK-WHT87 | Lead, ppb | <1 | Less than detection level | | |
| WHT88 | 1/27/2017 | 5:34:00 | WHT-FL2-GIRLSRRNEAR2015-LSINK-WHT88 | Lead, ppb | <1 | Less than detection level | | |
| WHT89 | 1/27/2017 | 5:34:00 | WHT-FL2-GIRLSRRNEAR2015-RSINK-WHT89 | Lead, ppb | <1 | Less than detection level | | |
| WHT90 | 1/27/2017 | 5:36:00 | WHT-FL2-2013-SINK-WHT90 | Lead, ppb | 3.04 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT91 | 1/27/2017 | 5:36:00 | WHT-FL2-2013-DF-WHT91 | Lead, ppb | 6.12 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT92 | 1/27/2017 | 5:38:00 | WHT-FL2-2011-SINK-WHT92 | Lead, ppb | 2.86 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT93 | 1/27/2017 | 5:38:00 | WHT-FL2-2011-DF-WHT93 | Lead, ppb | <1 | Less than detection level | | |
| WHT94 | 1/27/2017 | 5:40:00 | WHT-FL2-HALLWAYNEAR2009-DF-WHT94 | Lead, ppb | 1.56 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT95 | 1/27/2017 | 5:42:00 | WHT-FL2-2009-SINK-WHT95 | Lead, ppb | 1.2 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT96 | 1/27/2017 | 5:42:00 | WHT-FL2-2009-DF-WHT96 | Lead, ppb | 1.77 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |



| | Cincinnati Public Schools - William Howard Taft School - Lead Testing Results | | | | | | | |
|----------|---|----------------|--------------------------|-------------------|--------|--|--|--|
| SAMPLE # | SAMPLE DATE | SAMPLE TIME | SAMPLE | PARAMETER CODE | AMOUNT | GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS | | |
| WHT97 | 1/27/2017 | 5:44:00 | WHT-FL2-2008-SINK-WHT97 | Lead, ppb | 7.15 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT98 | 1/27/2017 | 5:44:00 | WHT-FL2-2008-DF-WHT98 | Lead, ppb | 2.37 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT99 | 1/27/2017 | 5:47:00 | WHT-FL2-2007-SINK-WHT99 | Lead, ppb | 19.9 | Above 15ppb federal action level. Until a defined remediation plan is created, immediately remove from service (tag out of service and/or disconnect the water supply to this location). | | |
| WHT100 | 1/27/2017 | 5:47:00 | WHT-FL2-2007-DF-WHT100 | Lead, ppb | 44.6 | 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). | | |
| WHT101 | 1/27/2017 | 5:49:00 | WHT-FL2-2006-SINK-WHT101 | Lead, ppb | 4.8 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT102 | 1/27/2017 | 5:49:00 | WHT-FL2-2006-DF-WHT102 | Lead, ppb | 3.34 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT103 | 1/27/2017 | 5:51:00 | WHT-FL2-2004-SINK-WHT103 | Lead, ppb | 4.11 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT104 | 1/27/2017 | 5:51:00 | WHT-FL2-2004-DF-WHT104 | Lead, ppb | 3.06 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |



| | Cincinnati Public Schools - William Howard Taft School - Lead Testing Results | | | | | | | |
|----------|---|----------------|----------------------------|-------------------|--------|--|--|--|
| SAMPLE # | SAMPLE DATE | SAMPLE TIME | SAMPLE | PARAMETER CODE | AMOUNT | GCWW COMMENTS/REVIEW/ RECOMMENDATIONS REGARDING RESULTS | | |
| WHT105 | 1/27/2017 | 5:53:00 | WHT-FL2-2001-LSINK-WHT105 | Lead, ppb | 5.39 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| WHT106 | 1/27/2017 | 5:53:00 | WHT-FL2-2001-LDF-WHT106 | Lead, ppb | 3.87 | Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead. | | |
| | | | WHT-FL1-1030STORAGE1033-DF | | | This was part of the sink in room 1030. This was a storage room that had a fridge and microwave. Both where working during walkthrough, received an email from school that the drinking fountain was turned off/disconnected, this was not sampled but the sink was sampled. | | |
| | | | WHT-FL2-2017FRONTDESK-SINK | | | This was a science room and it did not work at the time of walkthrough. Received an email to remove it from the list. | | |

RM 0001 is KINDERGARTEN RM 0006 is PRESCHOOL RM 0011 is PRESCHOOL