



April 6, 2017

Forest Hills School District
Bob VanderWoude
7550 Forest Road
Cincinnati, OH 45244

Nagel Middle School

Dear Mr. VanderWoude:

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 Nagel Middle 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 Forest Hills School District (FHSD) 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 March, one hundred thirty-one (131) samples were collected from drinking fountains, cooking outlets and sinks throughout the school. Including sinks as sampling locations speaks to your proactive approach towards understanding the water quality within the schools. Two additional sample locations were not sampled at this time (missed sample location). The results show the following:

- 114 samples (87.02%), below the detection level (<1)
- 11 samples (8.4%), between 1ppb and 5ppb
- 3 samples (2.29%), between 5ppb and 10ppb
- 2 samples (1.53%), between 10ppb and 15ppb
- 1 sample (0.76%) greater than 15ppb.

Ninety-nine percent (99.24%) of the sample results were below the detection level or below the federal action level.

Fifteen parts per billion (ppb) is the federal Lead and Copper Rule action level; desired results are below 15. The federal action level of 15ppb pertains to water utilities and 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. Overall, 1 of 131 samples had a high lead level. All others were below the detection level OR below the federal action level of 15ppb and below the 20ppb trigger level outlined in the 3Ts Guidelines for schools to take action to reduce lead.



2. Great news, no lead was detected at any of the drinking fountains or in any of the kitchen sample locations! No further action is needed at these locations.
3. One sample had a high lead detection greater than 15ppb (a sink in 231A, 95.1ppb). From the sample name, it is assumed this is not a drinking water or cooking outlet. Consider an immediate remedy such as taking the sample location out of service until a more defined plan can be created OR 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. For more information, refer to the 3Ts Guidelines that suggest shutting off or disconnecting problem outlets until the problem is resolved.

Also for this location, review how water is being used. If water is not used on a regular basis at this location, the infrequent use may be contributing to the lead detection. Again, signage at this location may be helpful (hand washing only, etc.).

4. For other sample locations with lead detections, as an added precaution, consider posting signs at the sink locations indicating 'hand washing only' (or other specific purposes) as these locations should not to be used as drinking water or cooking outlets. Again, posting a sign will deter students and staff from potentially using the sink to fill a water bottle, etc.
5. Two sample locations were missed during this round of sampling (NAG #38, NAG-FL1-137FRONTDESK-SINK-NAG38 and NAG #85, NAG-FL2-BOYSRRNEAR205-MSINK-NAG85). Sample bottles can be provided and GCWW can analyze these samples when ready.
6. There weren't a high number of lead detections at this school and the lead detections in most samples were low. If interested in further reducing the lead levels, 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>.

7. Since you didn't have a high number of sample locations with lead levels, the following suggestion may help more than a complete plumbing profile. For the sample locations with lead detections, we have known and learned from other schools (that are participating in this program) that cleaning the faucet and aerator may reduce the lead levels. This is due to the cleaning that removes particles that are sometimes trapped on the aerator. Follow-up sampling at these locations can occur if you choose to clean the faucet and aerator.
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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
Sheila Hill-Christian, City of Cincinnati
Verna Arnette, Greater Cincinnati Water Works
Jeff Swertfeger, Greater Cincinnati Water Works
Jason DeLaet, Greater Cincinnati Water Works

Forest Hills School District - Nagel Middle School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAG1	3/21/2017	6:00:00	NAG-KITCHEN-NEARSERVE-HANDSINK-NAG1	Lead, ppb	<1	Less than detection level
NAG2	3/21/2017	6:00:00	NAG-KITCHEN-NEARSERVE1TUB-SINK-NAG2	Lead, ppb	<1	Less than detection level
NAG3	3/21/2017	6:00:00	NAG-KITCHEN-STAFFRR-SINK-NAG3	Lead, ppb	<1	Less than detection level
NAG4	3/21/2017	6:00:00	NAG-KITCHEN-NEARSTAFFRR-HANDSINK-NAG4	Lead, ppb	<1	Less than detection level
NAG5	3/21/2017	6:01:00	NAG-KITCHEN-ISLAND-SINK-NAG5	Lead, ppb	<1	Less than detection level
NAG6	3/21/2017	6:01:00	NAG-KITCHEN-ISLANDNEARCANOPEN-SINK-NAG6	Lead, ppb	<1	Less than detection level
NAG7	3/21/2017	6:02:00	NAG-KITCHEN-NEAR165D-HANDSINK-NAG7	Lead, ppb	<1	Less than detection level
NAG8	3/21/2017	6:03:00	NAG-KITCHEN-165FDISHRM-HANDSINK-NAG8	Lead, ppb	<1	Less than detection level
NAG9	3/21/2017	6:04:00	NAG-KITCHEN-STOCKPOT-FILLER-NAG9	Lead, ppb	<1	Less than detection level
NAG10	3/21/2017	6:05:00	NAG-FL1-160ABOYSLOCK-LSINK-NAG10	Lead, ppb	<1	Less than detection level
NAG11	3/21/2017	6:02:00	NAG-FL1-160ABOYSLOCK-RSINK-NAG11	Lead, ppb	<1	Less than detection level
NAG12	3/21/2017	6:03:00	NAG-FL1-158BSTAFFRRPEBOYS-SINK-NAG12	Lead, ppb	<1	Less than detection level
NAG13	3/21/2017	6:04:00	NAG-FL1-154BSTAFFRRPEGIRLS-SINK-NAG13	Lead, ppb	<1	Less than detection level
NAG14	3/21/2017	6:02:00	NAG-FL1-152AGIRLSLOCK-LSINK-NAG14	Lead, ppb	<1	Less than detection level
NAG15	3/21/2017	6:07:00	NAG-FL1-152AGIRLSLOCK-RSINK-NAG15	Lead, ppb	<1	Less than detection level
NAG16	3/21/2017	6:07:00	NAG-FL1-152AGIRLSLOCK-DF-NAG16	Lead, ppb	<1	Less than detection level
NAG17	3/21/2017	6:10:00	NAG-FL1-162-UTILITYSINK-NAG17	Lead, ppb	<1	Less than detection level
NAG18	3/21/2017	6:05:00	NAG-FL1-CAFE-LDF-NAG18	Lead, ppb	<1	Less than detection level
NAG19	3/21/2017	6:05:00	NAG-FL1-CAFE-RDF-NAG19	Lead, ppb	<1	Less than detection level
NAG20	3/21/2017	6:10:00	NAG-FL1-MAINLOBBY-DF-NAG20	Lead, ppb	<1	Less than detection level
NAG21	3/21/2017	6:12:00	NAG-FL1-MAINLOBBYMSTAFFRR-SINK-NAG21	Lead, ppb	<1	Less than detection level
NAG22	3/21/2017	6:14:00	NAG-FL1-MAINLOBBYWSTAFFRR-SINK-NAG22	Lead, ppb	<1	Less than detection level
NAG23	3/21/2017	6:12:00	NAG-FL1-MAINLOBBYBOYSRR-LSINK-NAG23	Lead, ppb	<1	Less than detection level
NAG24	3/21/2017	6:13:00	NAG-FL1-MAINLOBBYBOYSRR-MSINK-NAG24	Lead, ppb	<1	Less than detection level
NAG25	3/21/2017	6:12:00	NAG-FL1-MAINLOBBYBOYSRR-RSINK-NAG25	Lead, ppb	<1	Less than detection level
NAG26	3/21/2017	6:12:00	NAG-FL1-MAINLOBBYGIRLSRR-LSINK-NAG26	Lead, ppb	<1	Less than detection level
NAG27	3/21/2017	6:12:00	NAG-FL1-MAINLOBBYGIRLSRR-MSINK-NAG27	Lead, ppb	<1	Less than detection level
NAG28	3/21/2017	6:30:00	NAG-FL1-MAINLOBBYGIRLSRR-RSINK-NAG28	Lead, ppb	<1	Less than detection level
NAG29	3/21/2017	6:15:00	NAG-FL1-143BWALL-LSINK-NAG29	Lead, ppb	<1	Less than detection level
NAG30	3/21/2017	6:25:00	NAG-FL1-143BWALL-RSINK-NAG30	Lead, ppb	<1	Less than detection level
NAG31	3/21/2017	6:11:00	NAG-FL1-143RWALL-LSINK-NAG31	Lead, ppb	<1	Less than detection level
NAG32	3/21/2017	6:10:00	NAG-FL1-143RWALL-RSINK-NAG32	Lead, ppb	<1	Less than detection level
NAG33	3/21/2017	6:10:00	NAG-FL1-143A-SINK-NAG33	Lead, ppb	<1	Less than detection level
NAG34	3/21/2017	6:00:00	NAG-FL1-137BWALL-LSINK-NAG34	Lead, ppb	<1	Less than detection level

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NAG35	3/21/2017	6:00:00	NAG-FL1-137BWALL-RSINK-NAG35	Lead, ppb	<1	Less than detection level
NAG36	3/21/2017	6:16:00	NAG-FL1-137RWALL-LSINK-NAG36	Lead, ppb	5.65	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG37	3/21/2017	6:16:00	NAG-FL1-137RWALL-RSINK-NAG37	Lead, ppb	11.6	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG38	3/21/2017	N/A	NAG-FL1-137FRONTDESK-SINK-NAG38	Lead, ppb	N/A	Sample location missed during this round of sampling.
NAG39	3/21/2017	6:14:00	NAG-FL1-137A-SINK-NAG39	Lead, ppb	<1	Less than detection level
NAG40	3/21/2017	6:17:00	NAG-FL1-129LWALL-LSINK-NAG40	Lead, ppb	1.32	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG41	3/21/2017	6:17:00	NAG-FL1-129LWALL-RSINK-NAG41	Lead, ppb	<1	Less than detection level
NAG42	3/21/2017	6:17:00	NAG-FL1-129BWALL-LSINK-NAG42	Lead, ppb	1.12	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG43	3/21/2017	6:16:00	NAG-FL1-129BWALL-RSINK-NAG43	Lead, ppb	1.11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG44	3/21/2017	6:20:00	NAG-FL1-129FRONTDESK-SINK-NAG44	Lead, ppb	1.55	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG45	3/21/2017	6:16:00	NAG-FL1-129A-SINK-NAG45	Lead, ppb	<1	Less than detection level
NAG46	3/21/2017	6:15:00	NAG-FL1-127LBACKWALL-LSINK-NAG46	Lead, ppb	<1	Less than detection level
NAG47	3/21/2017	6:15:00	NAG-FL1-127LBACKWALL-RSINK-NAG47	Lead, ppb	2.17	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG48	3/21/2017	6:15:00	NAG-FL1-127RBACKWALL-LSINK-NAG48	Lead, ppb	<1	Less than detection level
NAG49	3/21/2017	6:15:00	NAG-FL1-127RBACKWALL-RSINK-NAG49	Lead, ppb	<1	Less than detection level
NAG50	3/21/2017	6:21:00	NAG-FL1-121LBACKWALL-LSINK-NAG50	Lead, ppb	<1	Less than detection level
NAG51	3/21/2017	6:21:00	NAG-FL1-121LBACKWALL-RSINK-NAG51	Lead, ppb	<1	Less than detection level

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NAG52	3/21/2017	6:21:00	NAG-FL1-121RBACKWALL-LSINK-NAG52	Lead, ppb	<1	Less than detection level
NAG53	3/21/2017	6:22:00	NAG-FL1-121RBACKWALL-RSINK-NAG53	Lead, ppb	<1	Less than detection level
NAG54	3/21/2017	6:25:00	NAG-FL1-119BWALL-LSINK-NAG54	Lead, ppb	<1	Less than detection level
NAG55	3/21/2017	6:20:00	NAG-FL1-119BWALL-RSINK-NAG55	Lead, ppb	<1	Less than detection level
NAG56	3/21/2017	6:22:00	NAG-FL1-119RWALL-LSINK-NAG56	Lead, ppb	1.09	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG57	3/21/2017	6:22:00	NAG-FL1-119RWALL-RSINK-NAG57	Lead, ppb	<1	Less than detection level
NAG58	3/21/2017	6:20:00	NAG-FL1-119A-SINK-NAG58	Lead, ppb	<1	Less than detection level
NAG59	3/21/2017	6:32:00	NAG-FL1-109LWALL-LSINK-NAG59	Lead, ppb	<1	Less than detection level
NAG60	3/21/2017	6:30:00	NAG-FL1-109LWALL-RSINK-NAG60	Lead, ppb	<1	Less than detection level
NAG61	3/21/2017	6:31:00	NAG-FL1-109BWALL-LSINK-NAG61	Lead, ppb	<1	Less than detection level
NAG62	3/21/2017	6:31:00	NAG-FL1-109BWALL-RSINK-NAG62	Lead, ppb	1.57	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG63	3/21/2017	6:30:00	NAG-FL1-109FRONTDESK-SINK-NAG63	Lead, ppb	<1	Less than detection level
NAG64	3/21/2017	6:31:00	NAG-FL1-109A-SINK-NAG64	Lead, ppb	<1	Less than detection level
NAG65	3/21/2017	6:26:00	NAG-FL1-113-SINK-NAG65	Lead, ppb	<1	Less than detection level
NAG66	3/21/2017	6:00:00	NAG-FL1-113RR-SINK-NAG66	Lead, ppb	<1	Less than detection level
NAG67	3/21/2017	6:30:00	NAG-FL1-GIRLSRRNEAR107-LSINK-NAG67	Lead, ppb	<1	Less than detection level
NAG68	3/21/2017	6:29:00	NAG-FL1-GIRLSRRNEAR107-RSINK-NAG68	Lead, ppb	<1	Less than detection level
NAG69	3/21/2017	6:30:00	NAG-FL1-BOYSRRNEAR107-LSINK-NAG69	Lead, ppb	<1	Less than detection level
NAG70	3/21/2017	6:20:00	NAG-FL1-BOYSRRNEAR107-RSINK-NAG70	Lead, ppb	<1	Less than detection level
NAG71	3/21/2017	6:20:00	NAG-FL1-HALLWAYNEAR107-LDF-NAG71	Lead, ppb	<1	Less than detection level
NAG72	3/21/2017	6:29:00	NAG-FL1-HALLWAYNEAR107-RDF-NAG72	Lead, ppb	<1	Less than detection level
NAG73	3/21/2017	6:15:00	NAG-FL1-105AHEALTH-SINK-NAG73	Lead, ppb	<1	Less than detection level
NAG74	3/21/2017	6:15:00	NAG-FL1-105AHEALTHRR-SINK-NAG74	Lead, ppb	<1	Less than detection level
NAG75	3/21/2017	6:15:00	NAG-FL1-103GSTAFFLOUNGE-SINK-NAG75	Lead, ppb	<1	Less than detection level
NAG76	3/21/2017	6:34:00	NAG-FL1-103GMSTAFFRR-SINK-NAG76	Lead, ppb	<1	Less than detection level
NAG77	3/21/2017	6:34:00	NAG-FL1-103GWSTAFFRR-SINK-NAG77	Lead, ppb	<1	Less than detection level
NAG78	3/21/2017	6:50:00	NAG-FL2-201LWALL-LSINK-NAG78	Lead, ppb	<1	Less than detection level
NAG79	3/21/2017	6:40:00	NAG-FL2-201LWALL-RSINK-NAG79	Lead, ppb	<1	Less than detection level
NAG80	3/21/2017	6:35:00	NAG-FL2-201BWALL-LSINK-NAG80	Lead, ppb	<1	Less than detection level
NAG81	3/21/2017	6:36:00	NAG-FL2-201BWALL-RSINK-NAG81	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
NAG82	3/21/2017	6:37:00	NAG-FL2-201FRONTDESK-SINK-NAG82	Lead, ppb	<1	Less than detection level
NAG83	3/21/2017	6:38:00	NAG-FL2-201A-SINK-NAG83	Lead, ppb	<1	Less than detection level
NAG84	3/21/2017	6:40:00	NAG-FL2-BOYSRRNEAR205-LSINK-NAG84	Lead, ppb	<1	Less than detection level
NAG85	3/21/2017	N/A	NAG-FL2-BOYSRRNEAR205-MSINK-NAG85	Lead, ppb	N/A	Sample location missed during this round of sampling.
NAG86	3/21/2017	6:40:00	NAG-FL2-BOYSRRNEAR205-RSINK-NAG86	Lead, ppb	<1	Less than detection level
NAG87	3/21/2017	6:40:00	NAG-FL2-MSTAFFRRNEAR205-SINK-NAG87	Lead, ppb	<1	Less than detection level
NAG88	3/21/2017	6:37:00	NAG-FL2-HALLWAYNEAR205-DF-NAG88	Lead, ppb	<1	Less than detection level
NAG89	3/21/2017	6:38:00	NAG-FL2-GIRLSRRNEAR209-LSINK-NAG89	Lead, ppb	<1	Less than detection level
NAG90	3/21/2017	6:38:00	NAG-FL2-GIRLSRRNEAR209-MSINK-NAG90	Lead, ppb	<1	Less than detection level
NAG91	3/21/2017	6:28:00	NAG-FL2-GIRLSRRNEAR209-RSINK-NAG91	Lead, ppb	<1	Less than detection level
NAG92	3/21/2017	6:30:00	NAG-FL2-WSTAFFRRNEAR209-SINK-NAG92	Lead, ppb	<1	Less than detection level
NAG93	3/21/2017	6:41:00	NAG-FL2-211FRONTDESK-SINK-NAG93	Lead, ppb	<1	Less than detection level
NAG94	3/21/2017	6:40:00	NAG-FL2-211LWALL-LSINK-NAG94	Lead, ppb	1.83	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG95	3/21/2017	6:40:00	NAG-FL2-211LWALL-RSINK-NAG95	Lead, ppb	<1	Less than detection level
NAG96	3/21/2017	6:40:00	NAG-FL2-211RWALL-LSINK-NAG96	Lead, ppb	<1	Less than detection level
NAG97	3/21/2017	6:41:00	NAG-FL2-211RWALL-RSINK-NAG97	Lead, ppb	<1	Less than detection level
NAG98	3/21/2017	6:40:00	NAG-FL2-211A-SINK-NAG98	Lead, ppb	<1	Less than detection level
NAG99	3/21/2017	6:39:00	NAG-FL2-221FRONTDESK-SINK-NAG99	Lead, ppb	5.11	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG100	3/21/2017	6:42:00	NAG-FL2-221LWALL-LSINK-NAG100	Lead, ppb	<1	Less than detection level
NAG101	3/21/2017	6:42:00	NAG-FL2-221LWALL-RSINK-NAG101	Lead, ppb	<1	Less than detection level
NAG102	3/21/2017	6:20:00	NAG-FL2-221RWALL-LSINK-NAG102	Lead, ppb	<1	Less than detection level
NAG103	3/21/2017	6:42:00	NAG-FL2-221RWALL-RSINK-NAG103	Lead, ppb	<1	Less than detection level
NAG104	3/21/2017	6:20:00	NAG-FL2-221A-SINK-NAG104	Lead, ppb	2.59	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG105	3/21/2017	6:43:00	NAG-FL2-229-SINK-NAG105	Lead, ppb	<1	Less than detection level
NAG106	3/21/2017	6:45:00	NAG-FL2-231FRONTDESK-SINK-NAG106	Lead, ppb	<1	Less than detection level
NAG107	3/21/2017	6:30:00	NAG-FL2-231LWALL-LSINK-NAG107	Lead, ppb	<1	Less than detection level
NAG108	3/21/2017	6:43:00	NAG-FL2-231LWALL-RSINK-NAG108	Lead, ppb	<1	Less than detection level

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NAG109	3/21/2017	6:42:00	NAG-FL2-231RWALL-LSINK-NAG109	Lead, ppb	<1	Less than detection level
NAG110	3/21/2017	6:42:00	NAG-FL2-231RWALL-RSINK-NAG110	Lead, ppb	<1	Less than detection level
NAG111	3/21/2017	6:42:00	NAG-FL2-231A-SINK-NAG111	Lead, ppb	95.1	High lead level. 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).
NAG112	3/21/2017	6:45:00	NAG-FL2-240FRONTDESK-SINK-NAG112	Lead, ppb	<1	Less than detection level
NAG113	3/21/2017	6:50:00	NAG-FL2-240BWALL-LSINK-NAG113	Lead, ppb	<1	Less than detection level
NAG114	3/21/2017	6:45:00	NAG-FL2-240BWALL-RSINK-NAG114	Lead, ppb	<1	Less than detection level
NAG115	3/21/2017	6:50:00	NAG-FL2-240RWALL-LSINK-NAG115	Lead, ppb	<1	Less than detection level
NAG116	3/21/2017	6:45:00	NAG-FL2-240RWALL-RSINK-NAG116	Lead, ppb	<1	Less than detection level
NAG117	3/21/2017	6:40:00	NAG-FL2-240A-SINK-NAG117	Lead, ppb	<1	Less than detection level
NAG118	3/21/2017	6:47:00	NAG-FL2-246FRONTDESK-SINK-NAG118	Lead, ppb	<1	Less than detection level
NAG119	3/21/2017	6:57:00	NAG-FL2-246BWALL-LSINK-NAG119	Lead, ppb	<1	Less than detection level
NAG120	3/21/2017	6:51:00	NAG-FL2-246BWALL-RSINK-NAG120	Lead, ppb	<1	Less than detection level
NAG121	3/21/2017	6:50:00	NAG-FL2-246RWALL-LSINK-NAG121	Lead, ppb	5.21	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG122	3/21/2017	6:50:00	NAG-FL2-246RWALL-RSINK-NAG122	Lead, ppb	10.7	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG123	3/21/2017	6:50:00	NAG-FL2-246A-SINK-NAG123	Lead, ppb	1.4	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG124	3/21/2017	6:52:00	NAG-FL2-GIRLSRRNEAR248-LSINK-NAG124	Lead, ppb	<1	Less than detection level
NAG125	3/21/2017	6:50:00	NAG-FL2-GIRLSRRNEAR248-MSINK-NAG125	Lead, ppb	<1	Less than detection level
NAG126	3/21/2017	6:51:00	NAG-FL2-GIRLSRRNEAR248-RSINK-NAG126	Lead, ppb	<1	Less than detection level
NAG127	3/21/2017	6:51:00	NAG-FL2-WSTAFFRRNEAR248-SINK-NAG127	Lead, ppb	<1	Less than detection level
NAG128	3/21/2017	6:50:00	NAG-FL2-BOYSRRNEAR248-LSINK-NAG128	Lead, ppb	<1	Less than detection level
NAG129	3/21/2017	6:30:00	NAG-FL2-BOYSRRNEAR248-MSINK-NAG129	Lead, ppb	<1	Less than detection level

Forest Hills School District - Nagel Middle School - Lead Testing Results

SAMPLE #	SAMPLE DATE	SAMPLE TIME	SAMPLE	PARAMETER CODE	AMOUNT	GCWW COMMENTS/REVIEW/RECOMMENDATIONS REGARDING RESULTS
NAG130	3/21/2017	6:30:00	NAG-FL2-BOYSRRNEAR248-RSINK-NAG130	Lead, ppb	<1	Less than detection level
NAG131	3/21/2017	6:52:00	NAG-FL2-MSTAFFRRNEAR248-SINK-NAG131	Lead, ppb	2.4	Lead detected; less than 15ppb action level. Review 3Ts Guidelines to understand options to further reduce the risk of lead.
NAG132	3/21/2017	6:50:00	NAG-FL2-HALLWAYNEAR248-LDF-NAG132	Lead, ppb	<1	Less than detection level
NAG133	3/21/2017	6:50:00	NAG-FL2-HALLWAYNEAR248-RDF-NAG133	Lead, ppb	<1	Less than detection level