

5 July 2023

Ken Baviello
Director, Buildings and Grounds
Briarcliff School District
45 Ingham Road
Briarcliff Manor, New York 10510

Re: Lead Testing of School Drinking Water Todd Elementary School 45 Ingham Road Briarcliff Manor, NY 10510 Langan Project No.: 170755310

Dear Mr. Baviello:

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) completed the testing program for lead in water at the Briarcliff Manor Middle School building located at 45 Ingham Road in Briarcliff Manor, New York. Langan's team of industrial hygienists completed a visual assessment of the space on 13 June 2023.

Langan is providing the following New York State Department of Health (NYS DOH) required documentation: Laboratory Results, Exceedance Table, a draft Parents Notification Letter and notification to the local department of health of exceedances, when applicable. When requested by the district, Langan will complete the required reporting into the NYS Health Electronic Response Data System (HERDS).

Project Background

On September 6, 2016, the Governor signed legislation requiring all school districts in NYS to test potable water systems for lead contamination and to take responsive actions. To implement this new law, the DOH issued emergency regulations, titled Lead Testing in School Drinking Water. On May 9, 2018, the Lead Testing in School Drinking Water final regulation was published in the State Register, replacing the emergency regulation:

- By September 30, 2016, all school buildings serving children in pre-K through grade 5 were required to collect a sample from each outlet for testing.
- By October 31, 2016, all school buildings serving children in grades 6 through 12 must collect a sample from each outlet for testing.
- Schools must complete initial first-draw sampling for Compliance Year 2020 between January 1, 2020 December 31, 2020, and every 5 years thereafter or at an earlier time as determined by the Commissioner of Health. On October 13, 2020, NYS DOH provided an Extension of School Lead Testing Requirements to June 30, 2021.

On December 22, 2022, revisions to the Public Health Law (PHL) which governs potable water testing and standards in schools went into effect. The key revisions to the law requiring changes included:

- Revised action level of lead in drinking water to 5 parts per billion (ppb), reduced from 15 ppb.
- School buildings deemed "lead free" are no longer exempt from testing requirements:
- Should it be necessary to provide water to school occupants following an outlet being taken out of service due to an action level exceedance, it will be provided free of charge.
- Copies of the lead sampling results, including lab results and any lead remediation plans, must be made available to the public and posted on the schools website.
- Compliance testing will occur on a triennial (every 3 years) schedule.

KEY DEFINITIONS IN THE LAW/REGULATIONS

- 1. Outlet means a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, hose bib, sinks or faucets.
- 2. "Applicable" outlets: Outlets that should be sampled may be located anywhere on school property including external outlets (hose bibs) if the outlet may be used for drinking or cooking (including food preparation). Superintendents or their designees have the responsibility to identify which outlets on a school property meet the regulation requirements for sampling ("applicable outlets"). If a Superintendent or their designee determines that they have outlets that fall outside of the scope of the regulation (outlets not used or potentially used for drinking or cooking), the school must remediate or/and have a remedial action plan that includes details on how those outlets will not be accessed and/or utilized for drinking or cooking purposes ("non-applicable outlets").
- 3. "Non-applicable" outlets: The Rule of Thumb is that generally, any outlet in a room or office within a school that is not used by students (pre-kindergarten through grade 12) and does not provide water for drinking or cooking does not require sampling.
- 4. Action level means 5 parts per billion (ppb). Lead test results greater than 5 ppb exceeds the lead action level and requires the outlet to be taken out of service and a remediation action plan be implemented.
- 5. For additional guidance regarding applicable vs. non-applicable outlets, and other requirements please see the Appendices for NYS DOH Lead Testing in School Drinking Water 2022 Compliance Requirements, and NYS DOH Frequently Asked Questions (FAQs).

Sampling Methodology

- 1. The NYS DOH Emergency Regulation, Section 67-4.3 Monitoring states:
 - First-draw samples shall be collected from all "applicable" outlets. A first-draw sample volume shall be 250 milliliters (mL), collected from a cold-water outlet before any water is used. The water shall be motionless in the pipes for a minimum of 8 hours, but no more than 18 hours, before sample collection. Note: The NYS DOH requires that for outlets



- which do not have regular use and water remains motionless in the pipes for greater than 18 hours, the outlets were to be sampled as well (to represent "normal use patterns").
- All first-draw samples shall be analyzed by a laboratory approved to perform such analyses by the Department's Environmental Laboratory Approval Program (ELAP).
- Although not required by the NYS DOH Emergency Regulation, Langan also followed additional methodologies included in Environmental Protection Agency (EPA) document entitled "3Ts for Reducing Lead in Drinking Water in Schools".

2. Sampling Plan

- In developing a sampling plan before sample collection took place at the School, Langan determined the location of the water service line. Sampling at the School started from a location closest to the service line entrance and proceeded outwards from that point.
- A map, depicting the location of the service line entrance, and arrows indicating the direction of sampling was provided to and used by the sampling team. The sampling team verified the location of the service line entrance prior to sampling.
- 3. Laboratory Analysis: Samples were submitted to York Analytical (Stratford, CT) for analysis under chain-of-custody. The laboratory is certified through the NYS DOH Environmental Laboratory Approval Program (ELAP) and are approved for analysis of lead in potable water.
- 4. Re-sampling can be performed provided corrective action or remediation options, as reviewed in the Recommendation section, are complete. Proper flushing of new equipment (e.g. pipes, faucets etc.) is recommended.
- 5. Flushing Program and Resampling: when routine flushing programs are implemented, the school plumbing system should be flushed according to an establish protocol. After flushing and before sampling or resampling, a period of 3-4 days of normal use is recommended. First-draw lead water sampling can be performed after the required hold time of 8-18 hours is completed.
- 6. In accordance with the NYS DOH, the following post-remediation testing requirements apply:
 - Follow-up samples collected after an outlet has been remediated must also be "first-draw" samples. Schools may choose to perform additional sampling (i.e., 30-second flush, etc.) to determine the contribution of lead from plumbing to guide remediation decisions.
 - Only those outlets that exceed the action level need to be resampled (following remediation).
 - All remediated outlets will likely require flushing before being placed back into service.
 - Post-remediation tests results need to be reported in the Department's HERDS application on HCS, and on the school website within the same reporting timeframes/requirements as specified for the initial sampling.

RESULTS DISCUSSION

The following Assessment Results Exceedance Table provides details on the date of sampling, sample identification, location and laboratory results that exceeded 5 ppb. A copy of the full laboratory results and the chain of custody are presented at the end of this report in Appendix A. Laboratory certifications can be found in Appendix B.

Of the **116** samples collected at Todd Elementary School, **33 (28.4%)** had lead concentrations that exceeded 5 ppb. The table on the following page details the sample locations and the laboratory results.



		Tod	d Elementary School	
Sample Date	Sample ID	Floor	Location	Lead Level (ppb)
6/13/2023	001-GIRLS-BF-P- 13	Lower Level	Lower level, Girls Bathroom Sink Faucet 13 (Right side)	6.6
6/13/2023	001-GIRLS-BF-P- 14	Lower Level	Lower level, Girls Bathroom Sink Faucet 14 (Left side)	5.12
6/13/2023	001-CUST-BF-P- 18	Lower Level	Lower level, Main Custodial Office Bathroom, Sink Faucet 18	10
6/13/2023	001-CUST-KF-P- 12	Lower Level	Lower level, Main Custodial Office, Kitchen Faucet 12	34.7
6/13/2023	002-Bath-BF-P-01	Upper Level	Upper level, K2 Kitchen- Bathroom Faucet 1	8.48
6/13/2023	002-K2K-KF-P- 05	Upper Level	Upper level , K2 Kitchen- Handwash Faucet 5 (Rear side)	20.8
6/13/2023	002-CUBATH- BF-P-03	Upper Level	Upper level, Custodian's Bathroom Sink Faucet 3	14
6/13/2023	002-NURSE-NS- P-01	Upper Level	Upper level, Nurses Office Sink 1	5.72
6/13/2023	002-K35-KF-P-09	Upper Level	Upper level, K3,5 Kitchen- Handwash Sink 9	8.43
6/13/2023	002-K35-KF-P-10	Upper Level	Upper level, K3,5 Kitchen- Food Prep Sink 10	8.82
6/13/2023	002-217-CF-P-07	Upper Level	Upper level, Classroom 217, Sink Faucet 7	8.4
6/13/2023	002-216-CF-P-08	Upper Level	Upper level, Classroom 216, Sink Faucet 8	8.5
6/13/2023	002-235-CF-P-13	Upper Level	Upper level, Classroom 235, Sink Faucet 13	7.27
6/13/2023	002-220-CF-P-15	Upper Level	Upper level, Classroom 220, Sink Faucet 15	6.33
6/13/2023	002-GIRLS-BF-P- 22	Upper Level	Upper level, Girls bathroom by Room 242, Bathroom Sink (Right)	5.99
6/13/2023	002-227-CF-P-24	Upper Level	Upper Level, Classroom 227, Sink 24	7.01
6/13/2023	002-226-CF-P-25	Upper Level	Upper Level, Classroom 226, Sink 25	10.2
6/13/2023	002-225-CF-P-26	Upper Level	Upper Level, Classroom 225, Sink 26	6.22
6/13/2023	002-STAFF-BF- P-25	Upper Level	Upper Level, Staff Bathroom by Room 248, Bathroom Sink 25	13.89
6/13/2023	002-239-CF-P-32	Upper Level	Upper Level, Classroom 239, Sink 32	9.89
6/13/2023	002-239-CF-P-33	Upper Level	Upper Level, Classroom 239, Sink 33	8.23
6/13/2023	002-238-CF-P-34	Upper Level	Upper Level, Classroom 238, Sink 34	12.3
6/13/2023	002-230-CF-P-38	Upper Level	Upper Level, Classroom 230, Bathroom Sink 38	8.66
6/13/2023	002-117-CF-P-45	Upper Level	Upper Level, Classroom 117, Sink 45 (Upper)	23.1
6/13/2023	002-116-CF-P-47	Upper Level	Upper Level, Classroom 116, Sink 47 (Upper)	9.9
6/13/2023	002-115-CF-P-52	Upper Level	Upper Level, Classroom 115, Bathroom Sink 52	5.86
6/13/2023	002-114-CF-P-53	Upper Level	Upper Level, Classroom 114, Sink 53 (Upper)	6.79
6/13/2023	002-120-CF-P-58	Upper Level	Upper Level, Classroom 120, Bathroom Sink 58	8.49
6/13/2023	002-122-CF-P-64	Upper Level	Upper Level, Classroom 122, Bathroom Sink 64	5.75
6/13/2023	002-109-CF-P-68	Upper Level	Upper Level, Classroom 109, Sink (Upper) 68	7.6
6/13/2023	002-109-CF-P-70	Upper Level	Upper Level, Classroom 109, Bathroom Sink 70	8.31
6/13/2023	002-110-CF-P-71	Upper Level	Upper Level, Classroom 110, Sink 71 (Upper)	16.5
6/13/2023	002-110-CF-P-72	Upper Level	Upper Level, Classroom 110, Sink 72 (Lower)	19.2

Upon receipt of the results, Langan is making the following recommendations to the district as required by Subpart 67-4 of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York:



- Review the Exceedance Table, Laboratory Results and Notification Letter, indicating lead water sample results exceeding the NYSDOH Action Level of 5 ppb, and require these outlets to be taken out of service and a remediation action plan be implemented.
- Please see Lead Testing in School Drinking Water, 10 NYCRR Subpart 67-4, adopted May 9, 2018 for applicable requirements
- (https://www.health.ny.gov/environmental/water/drinking/lead/lead-testing-of-school-drinking g_water.htm)

RECOMMENDATIONS

When lead concentrations exceeded 5 ppb, Langan offers the following recommendations to Briarcliff Manor School District for remediation:

In accordance with Subpart 67-4, Section 67-4.4 Response, the following immediate Response Actions are necessary:

- Prohibit the use of the outlet immediately (take outlet out of service or turn off) until:
 - 1. A lead remedial action plan is implemented to mitigate the lead level at the outlet, and
 - 2. Post-remediation test results indicate that the lead levels are at or below the action level;
- Provide building occupants with an adequate supply of water for drinking and cooking until remediation is performed;
- Report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report (Notification issued by Langan via email on 6/29/2023);
- Notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report (See Attached Draft Letter for Issuance by District).

If an outlet tested above the "action level", it can still be used for cleaning and handwashing.

However, please note:

- Signage must be placed at such outlets stating that the water should not be used for drinking (only handwashing and cleaning).
- Pictures should be used if there are small children using the water outlets, and staff should ensure the children understand what the signs mean and monitor the outlets to ensure they are not used for drinking.

Corrective Actions / Remediation Options

- Permanent removal of an outlet
- Outlet replacement with "lead-free" plumbing materials
- Pipe replacement with "lead-free" plumbing materials
- Remove other sources of lead (lead pipe, lead solder joints, and brass plumbing components with "lead-free" materials)
- Flushing (systematic flushing program)
- Point of Use (POU) Filters*



- Supervision
- Engineering controls
- Education
- Signage. Signage used at outlets are considered to be a temporary measure and cannot be used as a permanent measure.

Non-Applicable Outlets

- Tempered Outlets. These outlets should be clearly posted with signs ("Do Not Drink" or equivalent), provide awareness education to students and staff and implement appropriate remedial actions to prevent drinking from these outlets.
- Science/Art sinks: as noted by NYSDOL, typically these classroom settings prohibit eating and/or drinking. The school Superintendent has the authority to determine whether these outlets may be used for drinking or cooking or whether they require sampling. Management controls such as restricted/secured access (e.g. locked doors), signage, required supervision and other management controls are part of the overall safety and health program elements that should be in place.

LIMITATIONS, EXCEPTIONS AND ASSUMPTIONS

Opinions and recommendations presented in this report apply to site conditions and features as they existed at the time of Langan's site visits, and those reasonably foreseeable. They cannot necessarily apply to conditions and features of which Langan is unaware and has not had the opportunity to evaluate. The conclusions presented in this report are professional opinions based solely upon Langan's visual observations of accessible areas and sampling data. These conclusions are intended exclusively for the purpose state herein, at the sites indicated, and for the project indicated. No expressed or implied representation or warranty is included or intended in our reports, except that our services were performed, within the limits prescribed by our client, with the customary thoroughness and competence of our profession.

CLOSURE

We trust that the information and recommendations provided in this report adequately address your concerns. If you have any questions, please do not hesitate to contact us.

Very Truly Yours,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

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Brian Feury, CIH
Senior Project Manager

Craig Napolitano, CHMM

Associate

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APPENDIX A Laboratory Results and Chain of Custody



Technical Report

prepared for:

Langan Engineering & Environmental Services (NJ)

300 Kimball Drive, 4th Floor Parsipanny NJ, 07054-2172 **Attention: Brian Feury**

Report Date: 06/26/2023

Client Project ID: 170755309

York Project (SDG) No.: 23F0828

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

Report Date: 06/26/2023 Client Project ID: 170755309 York Project (SDG) No.: 23F0828

Langan Engineering & Environmental Services (NJ)

300 Kimball Drive, 4th Floor Parsipanny NJ, 07054-2172 Attention: Brian Feury

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on June 14, 2023 and listed below. The project was identified as your project: 170755309.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	<u>Matrix</u>	Date Collected	Date Received
23F0828-01	002-Bath-BF-P-01	Drinking Water	06/13/2023	06/14/2023
23F0828-02	002-K2K-KF-P-01	Drinking Water	06/13/2023	06/14/2023
23F0828-03	002-K2K-KF-P-02	Drinking Water	06/13/2023	06/14/2023
23F0828-04	002-K2K-KF-P-03	Drinking Water	06/13/2023	06/14/2023
23F0828-05	002-K2K-KF-P-04	Drinking Water	06/13/2023	06/14/2023
23F0828-06	002-K2K-KF-P-05	Drinking Water	06/13/2023	06/14/2023
23F0828-07	002-STAFF-KF-P-07	Drinking Water	06/13/2023	06/14/2023
23F0828-08	002-107-BF-P-02	Drinking Water	06/13/2023	06/14/2023
23F0828-09	002-CUBATH-BF-P-03	Drinking Water	06/13/2023	06/14/2023
23F0828-10	002-104-BF-P-04	Drinking Water	06/13/2023	06/14/2023
23F0828-11	002-104-BF-P-05	Drinking Water	06/13/2023	06/14/2023
23F0828-12	002-NURSE-BF-P-06	Drinking Water	06/13/2023	06/14/2023
23F0828-13	002-NURSE-NS-P-01	Drinking Water	06/13/2023	06/14/2023
23F0828-14	002-NURSE-BF-P-07	Drinking Water	06/13/2023	06/14/2023
23F0828-15	002-LBATH-BF-P-08	Drinking Water	06/13/2023	06/14/2023
23F0828-16	002-MBATH-BF-P-09	Drinking Water	06/13/2023	06/14/2023
23F0828-17	002-HALL-WB-P-01	Drinking Water	06/13/2023	06/14/2023
23F0828-18	002-K35-KF-P-08	Drinking Water	06/13/2023	06/14/2023
23F0828-19	002-K35-KF-P-09	Drinking Water	06/13/2023	06/14/2023
23F0828-20	002-K35-KF-P-10	Drinking Water	06/13/2023	06/14/2023
23F0828-21	002-BOYS-BF-P-10	Drinking Water	06/13/2023	06/14/2023
23F0828-22	002-169-CF-P-01	Drinking Water	06/13/2023	06/14/2023

York Sample ID Client Sample ID Matrix Date Collected Date Receiv 23F0828-23 002-170-CF-P-02 Drinking Water 06/13/2023 06/14/202 23F0828-24 002-FACULTY-BF-P-11 Drinking Water 06/13/2023 06/14/202 23F0828-26 001-FACULTY-BF-P-12 Drinking Water 06/13/2023 06/14/202 23F0828-27 001-LL02-CF-P-04 Drinking Water 06/13/2023 06/14/202 23F0828-28 001-LL05-CF-P-048 Drinking Water 06/13/2023 06/14/202 23F0828-29 001-GIRLS-BF-P-13 Drinking Water 06/13/2023 06/14/202 23F0828-30 001-GIRLS-BF-P-14 Drinking Water 06/13/2023 06/14/202 23F0828-31 001-LLD-F-P-06 Drinking Water 06/13/2023 06/14/202 23F0828-33 001-DISTRICT-BF-P-16 Drinking Water 06/13/2023 06/14/202 23F0828-34 001-DISTRICT-BF-P-17 Drinking Water 06/13/2023 06/14/202 23F0828-35 001-DISTRICT-KF-P-11 Drinking Water 06/13/2023 06/14/202	dered.
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23F0828-49 002-174-CF-P-18 Drinking Water 06/13/2023 06/14/202	
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23F0828-50 002-175-CF-P-19 Drinking Water 06/13/2023 06/14/202	
23F0828-51 002-BOYS-BF-P-19 Drinking Water 06/13/2023 06/14/202	
23F0828-52 002-BOYS-BF-P-20 Drinking Water 06/13/2023 06/14/202	
23F0828-53 002-BOYS-BF-P-21 Drinking Water 06/13/2023 06/14/202	
23F0828-54 002-GIRLS-BF-P-22 Drinking Water 06/13/2023 06/14/202	
23F0828-55 002-GIRLS-BF-P-23 Drinking Water 06/13/2023 06/14/202	
23F0828-56 002-GIRLS-BF-P-24 Drinking Water 06/13/2023 06/14/202	
23F0828-57 002-242-CF-P-20 Drinking Water 06/13/2023 06/14/202	
23F0828-58 002-242-CF-P-21 Drinking Water 06/13/2023 06/14/202	
23F0828-59 002-241-CF-P-22 Drinking Water 06/13/2023 06/14/202	
23F0828-60 002-240-CF-P-23 Drinking Water 06/13/2023 06/14/202	
23F0828-61 002-227-CF-P-24 Drinking Water 06/13/2023 06/14/202	
23F0828-62 002-226-CF-P-25 Drinking Water 06/13/2023 06/14/202	
23F0828-63 002-225-CF-P-26 Drinking Water 06/13/2023 06/14/202	
23F0828-64 002-233-CF-P-27 Drinking Water 06/13/2023 06/14/202	
23F0828-65 002-STAFF-BF-P-25 Drinking Water 06/13/2023 06/14/202	
23F0828-66 002-232-CF-P-28 Drinking Water 06/13/2023 06/14/202	
23F0828-67 002-232-CF-P-29 Drinking Water 06/13/2023 06/14/202	
23F0828-68 002-231-CF-P-30 Drinking Water 06/13/2023 06/14/202	
23F0828-69 002-231-CF-P-31 Drinking Water 06/13/2023 06/14/202	
23F0828-70 002-239-CF-P-32 Drinking Water 06/13/2023 06/14/202	
23F0828-71 002-239-CF-P-33 Drinking Water 06/13/2023 06/14/202	
23F0828-72 002-238-CF-P-34 Drinking Water 06/16/2023 06/16/202	
23F0828-73 002-238-CF-P-35 Drinking Water 06/16/2023 06/16/202	
23F0828-74 002-237-CF-P-36 Drinking Water 06/13/2023 06/14/202	
23F0828-75 002-237-CF-P-37 Drinking Water 06/13/2023 06/14/202	
23F0828-76 002-230-CF-P-38 Drinking Water 06/13/2023 06/14/202	
23F0828-77 002-119-CF-P-39 Drinking Water 06/13/2023 06/14/202	
23F0828-78 002-119-CF-P-40 Drinking Water 06/13/2023 06/14/202)23

York Sample ID	Client Sample ID	<u>Matrix</u>	Date Collected	Date Received
23F0828-79	002-119-CF-P-41	Drinking Water	06/13/2023	06/14/2023
23F0828-80	002-118-CF-P-42	Drinking Water	06/13/2023	06/14/2023
23F0828-81	002-118-CF-P-43	Drinking Water	06/13/2023	06/14/2023
23F0828-82	002-118-CF-P-44	Drinking Water	06/13/2023	06/14/2023
23F0828-83	002-117-CF-P-45	Drinking Water	06/13/2023	06/14/2023
23F0828-84	002-117-CF-P-46	Drinking Water	06/13/2023	06/14/2023
23F0828-85	002-116-CF-P-47	Drinking Water	06/13/2023	06/14/2023
23F0828-86	002-116-CF-P-48	Drinking Water	06/13/2023	06/14/2023
23F0828-87	002-116-CF-P-49	Drinking Water	06/13/2023	06/14/2023
23F0828-88	002-115-CF-P-50	Drinking Water	06/13/2023	06/14/2023
23F0828-89	002-115-CF-P-51	Drinking Water	06/16/2023	06/16/2023
23F0828-90	002-115-CF-P-52	Drinking Water	06/13/2023	06/14/2023
23F0828-91	002-114-CF-P-53	Drinking Water	06/13/2023	06/14/2023
23F0828-92	002-114-CF-P-54	Drinking Water	06/13/2023	06/14/2023
23F0828-93	002-114-CF-P-55	Drinking Water	06/13/2023	06/14/2023
23F0828-94	002-120-CF-P-56	Drinking Water	06/13/2023	06/14/2023
23F0828-95	002-120-CF-P-57	Drinking Water	06/13/2023	06/14/2023
23F0828-96	002-120-CF-P-58	Drinking Water	06/13/2023	06/14/2023
23F0828-97	002-121-CF-P-59	Drinking Water	06/13/2023	06/14/2023
23F0828-98	002-121-CF-P-60	Drinking Water	06/13/2023	06/14/2023
23F0857-01	002-121-CF-P-61	Drinking Water	06/13/2023	06/14/2023
23F0857-02	002-122-CF-P-62	Drinking Water	06/13/2023	06/14/2023
23F0857-03	002-122-CF-P-63	Drinking Water	06/13/2023	06/14/2023
23F0857-04	002-123-CF-P-64	Drinking Water	06/13/2023	06/14/2023
23F0857-05	002-123-CF-P-65	Drinking Water	06/13/2023	06/14/2023
23F0857-06	002-123-CF-P-66	Drinking Water	06/16/2023	06/16/2023
23F0857-07	002-123-CF-P-67	Drinking Water	06/13/2023	06/14/2023
23F0857-08	002-109-CF-P-68	Drinking Water	06/13/2023	06/14/2023
23F0857-09	002-109-CF-P-69	Drinking Water	06/13/2023	06/14/2023
23F0857-10	002-109-CF-P-70	Drinking Water	06/13/2023	06/14/2023
23F0857-11	002-110-CF-P-71	Drinking Water	06/13/2023	06/14/2023
23F0857-12	002-110-CF-P-72	Drinking Water	06/13/2023	06/14/2023
23F0857-13	002-110-CF-P-73	Drinking Water	06/13/2023	06/14/2023
23F0857-14	002-124-CF-P-74	Drinking Water	06/13/2023	06/14/2023
23F0857-15	002-124-CF-P-75	Drinking Water	06/13/2023	06/14/2023
23F0857-16	002-124-CF-P-76	Drinking Water	06/13/2023	06/14/2023
23F0857-17	002-236-WB-P-01	Drinking Water	06/13/2023	06/14/2023
23F0857-18	002-173-WD-P-02	Drinking Water	06/13/2023	06/14/2023

General Notes for York Project (SDG) No.: 23F0828

- 1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
- 2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
- 3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
- This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
- 5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
- 6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
- 7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
- 8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By Colle & Mosto

Date: 06/26/2023

Cassie L. Mosher Laboratory Manager



002-Bath-BF-P-01 **Client Sample ID: York Sample ID:** 23F0828-01

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received 23F0828 170755309 Drinking Water June 13, 2023 4:00 am 06/14/2023

Lead by EPA 200.8 **Log-in Notes: Sample Notes:**

Sample Prepared by Method: EPA 200.8

CAS No	S No. Parameter Result Flag Units		Reported LOQ	Reported to LOQ Dilution Reference M			Date/Time Prepared	Date/Time Analyzed	Analyst		
7439-92-1	Lead		8.48	ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:30	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADE			

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Client Sample ID: 002-K2K-KF-P-01

York Sample ID: 23F0828-02

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:04 am

Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ Dilution Reference Metho			e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:32	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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132-02 89th AVENUE FAX (203) 357-0166 RICHMOND HILL, NY 11418

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Client Sample ID: 002-K2K-KF-P-02 **York Sample ID:** 23F0828-03

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:05 am Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No		Parameter	Result	Flag Units	Reported to LOQ	Dilution	Reference Meth	Date/Time nod Prepared	Date/Time Analyzed	Analyst	
7439-92-1	Lead		3.51	ug/L	1.00	1	EPA 200.8	06/21/2023 16:12	06/22/2023 17:33	cw	
							Certifications: CTD	OH-PH-0723 NELAC-NY10	854 NIDEP PADEP		

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Client Sample ID: 002-K2K-KF-P-03 **York Sample ID:** 23F0828-04

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:05 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilutio	n Reference		ate/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.47		ug/L	1.00 1	EPA 200.8	06/21	1/2023 16:12	06/22/2023 17:34	cw
							Certifications:	CTDOH-PH-0723.1	NELAC-NY10	854.NJDEP.PADEP	

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Client Sample ID: 002-K2K-KF-P-04

York Sample ID: 23F0828-05

York Project (SDG) No. 23F0828 Client Project ID 170755309

4.18

<u>Matrix</u> Drinking Water

EPA 200.8

Collection Date/Time
June 13, 2023 4:05 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Lead

7439-92-1

Log-in Notes:

1.00

Sample Notes:

Sample Prepared by Metho	od: EPA 200.8							
					Reported to	Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	LOQ Dilution Reference Method	Prepared	Analyzed	Analyst

ug/L

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 002-K2K-KF-P-05

York Sample ID: 23F0828-06

York Project (SDG) No. 23F0828

Client Project ID 170755309

20.8

<u>Matrix</u> Drinking Water

EPA 200.8

Collection Date/Time
June 13, 2023 4:06 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

7439-92-1

Log-in Notes:

1.00

Sample Notes:

Sample Prepared by Method	1: EPA 200.8							
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ Dilution Refere	Date/Time rence Method Prepared	Date/Time Analyzed	Analyst

ug/L

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 002-STAFF-KF-P-07

<u>York Sample ID:</u> 23F0828-07

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:12 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.09		ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:37	cw
								Certifications:	CTDOH-PH	-0723.NELAC-NY108	354.NJDEP.PADEP	

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Client Sample ID: 002-107-BF-P-02

York Sample ID: 23F0828-08

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 4:14 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	Sample Prepared by Method: EPA 200.8												
CAS No	0.	Parameter	Result	Flag U	nits	Reported to	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst	
7439-92-1	Lead		1.18	ug	g/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:40	cw	
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP		

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Client Sample ID: 002-CUBATH-BF-P-03 **York Sample ID:** 23F0828-09

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:15 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ Diluti	ion Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		14.0		ug/L	1.00 1	EPA 200.8	06/21/2023 16:12	06/22/2023 17:41	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY10	854.NJDEP.PADEP	

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Client Sample ID: 002-104-BF-P-04

York Sample ID: 2

23F0828-10

York Project (SDG) No. 23F0828

Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 4:16 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference		Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.97		ug/L	1.00 1	EPA 200.8	06	6/21/2023 16:12	06/22/2023 17:42	cw
							Certifications:	CTDOH-PH-072	23.NELAC-NY108	54.NJDEP.PADEP	

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Client Sample ID: 002-104-BF-P-05 **York Sample ID:** 23F0828-11

York Project (SDG) No. 23F0828

Client Project ID 170755309

3.83

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:16 am Date Received 06/14/2023

Lead by EPA 200.8

Lead

Log-in Notes:

Sample Notes:

Sample Prepared by	y Method: EPA 200.8							
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ Dilution Reference M	Date/Time ethod Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.83		ug/L	1.00 1 EPA 200.8	06/21/2023 16:12	06/22/2023 17:42	cw

ug/L

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP Certifications:

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Client Sample ID: 002-NURSE-BF-P-06

York Sample ID: 23F0828-12

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:19 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	Reported to LOQ Dilution Reference		e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.64		ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:43	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-NURSE-NS-P-01

York Sample ID: 23F0828-13

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:19 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	n Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		5.72		ug/L	1.00 1	EPA 200.8	06/21/2023 16:12	06/22/2023 17:44	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY1	0854.NJDEP.PADEP	

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Client Sample ID: 002-NURSE-BF-P-07 **York Sample ID:** 23F0828-14

York Project (SDG) No. 23F0828

Client Project ID

Matrix

Collection Date/Time

Date Received

170755309

Drinking Water

June 13, 2023 4:20 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Met	hod: EPA 200.8								
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead		4 96		ug/L	1.00 1 F	EPA 200.8	06/21/2023 16:12	06/22/2023 17:45	cw

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP Certifications:

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Client Sample ID: 002-LBATH-BF-P-08 **York Sample ID:** 23F0828-15

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:23 am Date Received 06/14/2023

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Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	0.	Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.64		ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:46	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-MBATH-BF-P-09

York Sample ID: 23F0828-16

York Project (SDG) No. 23F0828 Client Project ID

Matrix Collection Date/Time

Date Received

170755309

Drinking Water

June 13, 2023 4:24 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	ed by Method:	EPA 200.8										
CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.85		ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:47	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-HALL-WB-P-01 **York Sample ID:** 23F0828-17

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:25 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Date/Tim e Method Prepare		Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:	12 06/22/2023 17:48	cw
							Certifications:	CTDOH-PH-0723,NELAC-N	Y10854.NJDEP.PADEP	

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Client Sample ID: 002-K35-KF-P-08 **York Sample ID:** 23F0828-18

York Project (SDG) No. 23F0828

Client Project ID

Matrix

Collection Date/Time

Date Received

Sample Prepared by Method: EPA 200.8

170755309

Drinking Water

June 13, 2023 4:27 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	CAS No. Parameter		Result	Flag Units Reported to LOQ Dilut		ntion Reference	Reference Method		Date/Time Analyzed	Analyst		
7439-92-1	Lead		1.08		ug/L	1.00	1	EPA 200.8		06/21/2023 16:12	06/22/2023 17:51	cw
								Certifications:	CTDOH-PH	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-K35-KF-P-09

York Sample ID: 23F0828-19

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water <u>Collection Date/Time</u> June 13, 2023 4:27 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported to LOQ I	Dilution	Reference M	Date/Time Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.43		ug/L	1.00	1	EPA 200.8	06/21/2023 16:12	06/22/2023 17:52	cw
								Certifications: 0	CTDOH-PH-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-K35-KF-P-10 **York Sample ID:** 23F0828-20

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:28 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	n Reference	Date/T e Method Prepa		Date/Time Analyzed	Analyst
7439-92-1	Lead		8.82		ug/L	1.00 1	EPA 200.8	06/21/2023	16:12	06/22/2023 17:53	cw
							Certifications:	CTDOH-PH-0723.NELA	C-NY10854	4.NJDEP.PADEP	

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Client Sample ID: 002-BOYS-BF-P-10 **York Sample ID:** 23F0828-21

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:29 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilutio	n Reference	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.43		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 17:58	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY	0854.NJDEP.PADEP	

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Client Sample ID: 002-169-CF-P-01

York Sample ID: 23F0828-22

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 4:32 am

<u>Date Received</u> 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:00	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY10	0854.NJDEP.PADEP	

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Client Sample ID: 002-170-CF-P-02

York Sample ID: 23F0828-23

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 4:32 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8												
CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ I			Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8		06/21/2023 16:16	06/22/2023 18:02	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-FACULTY-BF-P-11

York Sample ID: 23F0828-24

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:33 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	Reported to LOQ Dilution Reference Metho		e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.49		ug/L	1.00	1	EPA 200.8		06/21/2023 16:16	06/22/2023 18:03	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-173-CF-P-03 **York Sample ID:** 23F0828-25

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:34 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:04	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10	0854,NJDEP,PADEP	

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Client Sample ID: 001-FACULTY-BF-P-12 **York Sample ID:** 23F0828-26

York Project (SDG) No. 23F0828

Client Project ID

Matrix

Collection Date/Time

Date Received

Sample Prepared by Method: EPA 200.8

170755309

Drinking Water

June 13, 2023 4:38 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	CAS No. Par		Result	Flag Units	Reported t	o Dilution	Reference	Method	Date/Time Date/Tim Prepared Analyzo		Analyst
7439-92-1	Lead		1.15	ug/L	1.00	1	EPA 200.8		06/21/2023 16:16	06/22/2023 18:05	cw
							Certifications:	CTDOH-PH	I-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 001-LL02-CF-P-04

York Sample ID: 23F0828-27

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 4:41 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	d by Method:	EPA 200.8									
CAS No).	Parameter	Result	Flag	Units	Reported t	o Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:07	cw

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 001-LL05-CF-P-058

York Sample ID: 23F0828-28

York Project (SDG) No. 23F0828

Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:42 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	e Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.63		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:08	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY1	0854.NJDEP.PADEP	

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Client Sample ID: 001-GIRLS-BF-P-13 **York Sample ID:** 23F0828-29

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:42 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	CAS No. Parameter		Result	Flag	Units	Reported t	o Dilut	tion Reference	Date/Time e Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		6.60		ug/L	1.00	1	EPA 200.8	06/21/2023 16:1	06/22/2023 18:09	cw
								Certifications:	CTDOH-PH-0723,NELAC-NY	10854,NJDEP,PADEP	

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Client Sample ID: 001-GIRLS-BF-P-14 **York Sample ID:** 23F0828-30

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:43 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

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Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag Units	Reported to LOQ	Dilution	Reference Metho	Date/Time od Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		5.12	ug/L	1.00	1	EPA 200.8	06/19/2023 16:06	06/20/2023 19:09	cw

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Client Sample ID: 001-LADIES-BF-P-15

York Sample ID: 23F0828-31

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 4:44 am

Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	CAS No. Parameter		Result	Flag Units		Reported LOQ	to Diluti o	on Referenc	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.05		ug/L	1.00	1	EPA 200.8		06/21/2023 16:16	06/22/2023 18:10	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 001-LL11-CF-P-06

York Sample ID: 23F0828-32

06/22/2023 18:11

York Project (SDG) No. 23F0828 Client Project ID 170755309

1.73

Matrix Drinking Water

EPA 200.8

Collection Date/Time
June 13, 2023 4:45 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Lead

7439-92-1

Log-in Notes:

1.00

Sample Notes:

Sample Prepared by Metho	od: EPA 200.8							
					Reported to	Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	LOQ Dilution Reference Method	Prepared	Analyzed	Analyst

ug/L

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

06/21/2023 16:16

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Client Sample ID: 001-DISTRICT-BF-P-16 **York Sample ID:** 23F0828-33

Date Received

York Project (SDG) No. Client Project ID 23F0828 170755309

Drinking Water

Matrix

Collection Date/Time June 13, 2023 4:46 am 06/14/2023

Lead by EPA 200.8 **Log-in Notes: Sample Notes:**

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8	CTDOH PH	06/21/2023 16:16	06/22/2023 18:12	cw

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Client Sample ID: 001-DISTRICT-BF-P-17 **York Sample ID:** 23F0828-34

York Project (SDG) No. 23F0828

Client Project ID 170755309

1.94

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:52 am Date Received 06/14/2023

Lead by EPA 200.8

Lead

Log-in Notes:

Sample Notes:

Sample Prepared	by Method: EPA	200.8								
CAS No.		Parameter	Result	Flag	Units	Reported to LOQ Dilution	n Reference Method	Prence Method Date/Time Prepared Analyzed		Analyst
7439-92-1	Lead		1.94		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:15	cw

ug/L

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP Certifications:

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Client Sample ID: 001-DISTRICT-KF-P-11 **York Sample ID:** 23F0828-35

Date Received

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York Project (SDG) No. Client Project ID 23F0828

170755309

Drinking Water June 13, 2023 4:53 am 06/14/2023

Sample Notes:

Collection Date/Time

Matrix

Lead by EPA 200.8 **Log-in Notes:**

Sample Prepared by Method: EPA 200.8

CAS No	.	Parameter	Result	Flag	Units	Reported LOQ	to Dilutic	on Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8	СТРОН РЬ	06/21/2023 16:16	06/22/2023 18:16	cw

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Client Sample ID: 001-CUST-BF-P-18 **York Sample ID:** 23F0828-36

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:57 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Diluti	on Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		10.0		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:17	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY10	854.NJDEP.PADEP	

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Client Sample ID: 001-CUST-KF-P-12 **York Sample ID:** 23F0828-37

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 4:58 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Date/Time e Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		34.7		ug/L	1.00 1	EPA 200.8	06/21/2023 16:16	06/22/2023 18:18	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADER		

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Client Sample ID: 002-217-CF-P-07 **York Sample ID:** 23F0828-38

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:07 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	to Dilu	tion Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.40		ug/L	1.00	1	EPA 200.8	CTDOU BU	06/21/2023 16:16	06/22/2023 18:19	cw

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Client Sample ID: 002-216-CF-P-08

York Sample ID: 23F0828-39

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:08 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	CAS No. Par		Result	Flag	Units	Reported LOQ		ution	Reference N	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.50		ug/L	1.00	1		EPA 200.8		06/21/2023 16:16	06/22/2023 18:20	cw
									Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

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Client Sample ID: 002-215-CF-P-09

York Sample ID: 23F0828-40

York Project (SDG) No. 23F0828 Client Project ID

Matrix

Collection Date/Time

Date Received

Sample Prepared by Method: EPA 200.8

170755309

Drinking Water

June 13, 2023 5:09 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

CAS No).	Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.49		ug/L	1.00	1	EPA 200.8		06/21/2023 16:16	06/22/2023 18:21	cw
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

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Client Sample ID: 002-212-CF-P-10

<u>York Sample ID:</u> 23F0828-41

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:10 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	Sample Prepared by Method: EPA 200.8												
CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Di	ilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst	
7439-92-1	Lead		ND		ug/L	1.00 1		EPA 200.8		06/21/2023 16:16	06/22/2023 18:22	cw	
						Certifications:	CTDOH-PH	I-0723,NELAC-NY10	854,NJDEP,PADEP				

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Client Sample ID: 002-212-CF-P-11 **York Sample ID:** 23F0828-42

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:10 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	e Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:28	cw
							Certifications:	ns: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADE		

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Client Sample ID: 002-236-CF-P-12

York Sample ID: 23F0828-43

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:12 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	e Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:30	cw
							Certifications:	s: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADE		

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Client Sample ID: 002-235-CF-P-13 **York Sample ID:** 23F0828-44

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:13 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	ed by Method:	EPA 200.8										
CAS No	0.	Parameter	Result	Flag	Units	Reported to	Dilution	Reference l	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		7.27		ug/L	1.00	1	EPA 200.8	CTDOU N	06/21/2023 16:25	06/22/2023 18:31	cw

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Client Sample ID: 002-234-CF-P-14

York Sample ID: 23F0828-45

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:14 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ		tion Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.90		ug/L	1.00	1	EPA 200.8	CTDOU BI	06/21/2023 16:25	06/22/2023 18:32	cw

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Client Sample ID: 002-220-CF-P-15

York Sample ID: 23F0828-46

York Project (SDG) No. 23F0828 Client Project ID

Matrix

Collection Date/Time

Date Received

170755309

Drinking Water

June 13, 2023 5:16 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported LOQ	Dilution	Reference N	Date/Time Method Prepared		Analyst
7439-92-1	Lead		6.33		ug/L	1.00	1	EPA 200.8	06/21/2023 16:2	5 06/22/2023 18:33	cw
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PAD		Y10854,NJDEP,PADEP		

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Client Sample ID: 002-221-CF-P-16 **York Sample ID:** 23F0828-47

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Certifications:

Collection Date/Time June 13, 2023 5:17 am

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8													
CAS No		Parameter	Result	Flag	Units	Reported LOQ	o Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst		
7439-92-1	Lead		1.88		ug/L	1.00	1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:34	cw		

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Client Sample ID: 002-222-CF-P-17

York Sample ID: 23F0828-48

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:18 am

Date Received

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

06/14/2023

Sample Notes.

Sample Prepared by Method: EPA 200.8

CAS No) .	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference M	Date/Time Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.25		ug/L	1.00	1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:35	cw
								Certifications: 0	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

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Client Sample ID: 002-174-CF-P-18 **York Sample ID:** 23F0828-49

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:20 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	to Diluti o	on Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.41		ug/L	1.00	1	EPA 200.8	CTDOU BI	06/21/2023 16:25	06/22/2023 18:38	cw

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Client Sample ID: 002-175-CF-P-19

York Sample ID: 23F0828-50

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 5:21 am

Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	to Diluti	on Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.44		ug/L	1.00	1	EPA 200.8		06/21/2023 16:25	06/22/2023 18:39	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-BOYS-BF-P-19 **York Sample ID:** 23F0828-51

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:22 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference		/Time pared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/20	23 16:25	06/22/2023 18:40	cw
							Certifications:	CTDOH-PH-0723.NEI	LAC-NY108	854.NJDEP.PADEP	

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Client Sample ID: 002-BOYS-BF-P-20

York Sample ID: 23F0828-52

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:22 am

Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No).	Parameter	Result	Flag	Units	Reported t	o Dilutior	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8		06/21/2023 16:25	06/22/2023 18:41	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-BOYS-BF-P-21 **York Sample ID:** 23F0828-53

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:22 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:42	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY1	0854.NJDEP.PADEP	

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Client Sample ID: 002-GIRLS-BF-P-22 **York Sample ID:** 23F0828-54

York Project (SDG) No. Client Project ID 23F0828 170755309

Drinking Water June 13, 2023 5:24 am

Collection Date/Time

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Matrix

Certifications:

Sample Prepare	d by Method:	EPA 200.8									
CAS No) .	Parameter	Result	Flag	Units	Reported t LOQ	o Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		5.99		ug/L	1.00	1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:43	cw

120 RESEARCH DRIVE STRATFORD, CT 06615 132-02 89th AVENUE RICHMOND HILL, NY 11418 FAX (203) 357-0166 ClientServices



Client Sample ID: 002-GIRLS-BF-P-23 **York Sample ID:** 23F0828-55

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Certifications:

Collection Date/Time June 13, 2023 5:24 am

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by	Method: EPA 200.8							
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ Dilution Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7/30_02_1 I	and	1.40		ng/I	1.00 1 EPA 200.8	06/21/2023 16:25	06/22/2023 18:43	CW

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Client Sample ID: 002-GIRLS-BF-P-24 **York Sample ID:** 23F0828-56

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:24 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.33		ug/L	1.00	1	EPA 200.8	CTDOU BI	06/21/2023 16:25	06/22/2023 18:44	cw

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Client Sample ID: 002-242-CF-P-20 **York Sample ID:** 23F0828-57

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:26 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	ed by Method:	EPA 200.8										
CAS No	0.	Parameter	Result	Flag U	Jnits	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.15	uį	g/L	1.00	1	EPA 200.8		06/21/2023 16:25	06/22/2023 18:45	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-242-CF-P-21 **York Sample ID:** 23F0828-58

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:26 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter Res	sult Flag	Units	Reported to LOQ	Dilution	Reference Met	Date/Time hod Prepared	Date/Time Analyzed	Analyst
7439-92-1 L	Lead	2.68		ug/L	1.00	1	EPA 200.8	06/21/2023 16:25	06/22/2023 18:46	cw

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Client Sample ID: 002-241-CF-P-22

York Sample ID: 23F0828-59

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:28 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	n Reference		te/Time repared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.53		ug/L	1.00 1	EPA 200.8	06/21/	/2023 16:25	06/22/2023 18:49	cw
							Certifications:	CTDOH-PH-0723.N	ELAC-NY10	854.NJDEP.PADEP	

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Client Sample ID: 002-240-CF-P-23 **York Sample ID:** 23F0828-60

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:30 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	d by Method:	EPA 200.8										
CAS No).	Parameter	Result	Flag	Units	Reported to	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOU N	06/21/2023 16:25 H-0723,NELAC-NY10	06/22/2023 18:50	

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Client Sample ID: 002-227-CF-P-24 **York Sample ID:** 23F0828-61

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:32 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference		Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		7.01		ug/L	1.00 1	EPA 200.8	06	6/21/2023 16:25	06/22/2023 18:51	cw
							Certifications:	CTDOH-PH-072	23.NELAC-NY108	54.NJDEP.PADEP	

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Client Sample ID: 002-226-CF-P-25 **York Sample ID:** 23F0828-62

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:33 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8	

CAS No		Parameter	Result	Flag	Units	Reported LOQ	o Dilutio	n Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		10.2		ug/L	1.00	1	EPA 200.8		06/21/2023 16:56	06/23/2023 14:40	cw
								Certifications:	CTDOH-PH	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-225-CF-P-26 **York Sample ID:** 23F0828-63

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:33 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference		e/Time epared	Date/Time Analyzed	Analyst
7439-92-1	Lead		6.22		ug/L	1.00 1	EPA 200.8	06/21/2	023 16:56	06/23/2023 14:42	cw
							Certifications:	CTDOH-PH-0723.NE	LAC-NY108	54.NJDEP.PADEP	

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Client Sample ID: 002-233-CF-P-27

York Sample ID: 23F0828-64

York Project (SDG) No.

Client Project ID

<u>Matrix</u>

Collection Date/Time

Date Received

23F0828

170755309

Drinking Water

June 13, 2023 5:34 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared	d by Method:	EPA 200.8								
CAS No.		Parameter	Result	Flag	Units	Reported to LOQ Dilutio	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.44		ug/L	1.00 1	EPA 200.8	06/21/2023 16:56	06/23/2023 14:43	cw

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 002-STAFF-BF-P-25 **York Sample ID:** 23F0828-65

York Project (SDG) No.

Client Project ID

Matrix Collection Date/Time Date Received

23F0828

Sample Prepared by Method: EPA 200.8

170755309

Drinking Water

June 13, 2023 5:34 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ		ution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		13.8		ug/L	1.00	1	1	EPA 200.8		06/21/2023 16:56	06/23/2023 14:46	cw
								(Certifications:	CTDOH-PH	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-232-CF-P-28

York Sample ID: 23F0828-66

York Project (SDG) No. 23F0828

Client Project ID 170755309 <u>Matrix</u> Drinking Water <u>Collection Date/Time</u> June 13, 2023 5:37 am Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.43		ug/L	1.00	1	EPA 200.8		06/21/2023 16:56	06/23/2023 14:47	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-232-CF-P-29 **York Sample ID:** 23F0828-67

York Project (SDG) No. 23F0828

Client Project ID

Matrix

Collection Date/Time

Date Received

Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8 170755309

Drinking Water

June 13, 2023 5:37 am

06/14/2023

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	to Dilu	tion Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.71		ug/L	1.00	1	EPA 200.8		06/21/2023 16:56	06/23/2023 14:48	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-231-CF-P-30 **York Sample ID:** 23F0828-68

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:38 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	Method Date/	Time pared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.12		ug/L	1.00	1	EPA 200.8	06/21/202		06/23/2023 14:49	cw

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Client Sample ID: 002-231-CF-P-31

York Sample ID: 23F0828-69

06/23/2023 14:50

York Project (SDG) No. 23F0828 Client Project ID 170755309

2.34

<u>Matrix</u> Drinking Water

EPA 200.8

Collection Date/Time
June 13, 2023 5:38 am

Date Received 06/14/2023

Lead by EPA 200.8

Lead

7439-92-1

Log-in Notes:

1.00

Sample Notes:

Sample Prepared by Method	d: EPA 200.8							
					Reported to	Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	LOQ Dilution Reference Method	Prepared	Analyzed	Analyst

ug/L

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

06/21/2023 16:56

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Client Sample ID: 002-239-CF-P-32

York Sample ID: 23F0828-70

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 5:39 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilu	ution Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		9.89		ug/L	1.00 1	EPA 200.8	06/21/2023 16:56	06/23/2023 14:51	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY10	854.NJDEP.PADEP	

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Client Sample ID: 002-239-CF-P-33

<u>York Sample ID:</u> 23F0828-71

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 5:39 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

00/14/20

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference M	Date/Time Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.23		ug/L	1.00	1	EPA 200.8	06/21/2023 16:56	06/23/2023 14:52	cw
								Certifications:	CTDOH-PH-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-238-CF-P-34

York Sample ID: 23F0828-72

York Project (SDG) No. 23F0828

Sample Prepared by Method: EPA 200.8

Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 16, 2023 5:50 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	Dilutio	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		12.3		ug/L	1.00	1	EPA 200.8		06/21/2023 16:56	06/23/2023 14:53	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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RICHMOND HILL, NY 11418



Client Sample ID: 002-238-CF-P-35 **York Sample ID:** 23F0828-73

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 16, 2023 5:51 am Date Received

Log-in Notes:

Sample Notes:

06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ I	Dilution	Reference M	Date/Time Tethod Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.89		ug/L	1.00	1	EPA 200.8	06/21/2023 16:56	06/23/2023 14:54	cw
								Certifications: C	TDOH-PH-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-237-CF-P-36 **York Sample ID:** 23F0828-74

York Project (SDG) No. 23F0828

Client Project ID

Matrix

Collection Date/Time

Date Received

Sample Prepared by Method: EPA 200.8

170755309

Drinking Water

June 13, 2023 5:45 am

06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

CAS No).	Parameter	Result	Flag	Units	Reported t	o Dilution	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		4.84		ug/L	1.00	1	EPA 200.8		06/21/2023 16:56	06/23/2023 14:55	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-237-CF-P-37

York Sample ID: 23F0828-75

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 5:45 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		4.21		ug/L	1.00	1	EPA 200.8	CTDOH BU	06/21/2023 16:56	06/23/2023 14:58	cw

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Client Sample ID: 002-230-CF-P-38

York Sample ID: 23F0828-76

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 5:46 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared	d by Method: El	PA 200.8									
CAS No.	•	Parameter	Result	Flag	Units	Reported t LOQ	o Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.66		ug/L	1.00	1	EPA 200.8	06/21/2023 16:56	06/23/2023 14:59	cw

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 002-119-CF-P-39 **York Sample ID:** 23F0828-77

York Project (SDG) No. 23F0828

Client Project ID 170755309

1.47

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:48 am Date Received

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

06/14/2023

Lead

Sample Prepare	ed by Method:	EPA 200.8									
CAS No).	Parameter	Result	Flag	Units	Reported t	o Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.47		ug/L	1.00	1	EPA 200.8	06/21/2023 16:56	06/23/2023 14:59	cw

ug/L

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP Certifications:

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Client Sample ID: 002-119-CF-P-40

Parameter

York Sample ID: 23F0828-78

Date/Time Analyzed

06/23/2023 15:00

York Project (SDG) No. 23F0828

Client Project ID 170755309

Result

1.03

Matrix Drinking Water

EPA 200.8

Collection Date/Time
June 13, 2023 5:48 am

<u>Date Received</u> 06/14/2023

Analyst

cw

Lead by EPA 200.8

Lead

CAS No.

7439-92-1

Log-in Notes:

Reported to LOQ

1.00

Dilution

Sample Notes:

Reference Method

Sample Prepared by Method: EPA 200.8		
	Reported to	Date/Time

Units

ug/L

Flag

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Prepared

06/21/2023 16:56

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Client Sample ID: 002-119-CF-P-41

York Sample ID: 23F0828-79

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:48 am

Date Received

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

06/14/2023

,

Sample Prepared by Method: EPA 200.8

CAS No	D.	Parameter	Result	Flag Units	Reported to	o Dilution	Reference M	Date/Time ethod Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.73	ug/L	1.00	1	EPA 200.8	06/21/2023 16:56	06/23/2023 15:01	cw
							Certifications: C	TDOH-PH-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-118-CF-P-42 **York Sample ID:** 23F0828-80

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:52 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Samr	ole	Pre	nared	bv	Metho	d:	EPA	200.8	

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	e Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.00		ug/L	1.00 1	EPA 200.8	06/21/2023 16:56	06/23/2023 15:02	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY	10854.NJDEP.PADEP	

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Client Sample ID: 002-118-CF-P-43 **York Sample ID:** 23F0828-81

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:52 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Date/Time Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/21/2023 16:56	06/23/2023 15:03	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY10	0854.NJDEP.PADEP	

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Client Sample ID: 002-118-CF-P-44 **York Sample ID:** 23F0828-82

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Certifications:

Collection Date/Time June 13, 2023 5:52 am

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8			

CAS No		Parameter	Result	Flag	Units	Reported t	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.77		ug/L	1.00	1	EPA 200.8	06/21/2023 17:10	06/23/2023 15:06	cw

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Client Sample ID: 002-117-CF-P-45

York Sample ID: 23F0828-83

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:53 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared	d by Method: l	EPA 200.8								
CAS No.		Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		23.1		ug/L	1.00 1	EPA 200.8	06/21/2023 17:10	06/23/2023 15:15	cw

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 002-117-CF-P-46

York Sample ID: 23F0828-84

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:53 am

Date Received

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

06/14/2023

Sample Prepar	ed by Method	: EPA 200.8										
CAS N	0.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.57		ug/L	1.00	1	EPA 200.8		06/21/2023 17:10	06/23/2023 15:16	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-116-CF-P-47 **York Sample ID:** 23F0828-85

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:56 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported LOQ		ution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		9.90		ug/L	1.00	1		EPA 200.8		06/21/2023 17:10	06/23/2023 15:17	cw
									Certifications:	CTDOH-PH	I-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-116-CF-P-48

York Sample ID: 23F0828-86

York Project (SDG) No. 23F0828

Client Project ID 170755309 <u>Matrix</u> Drinking Water

Certifications:

Collection Date/Time
June 13, 2023 5:56 am

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	ed by Method: I	PA 200.8								
CAS No	D.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.17		ug/L	1.00 1	EPA 200.8	06/21/2023 17:10	06/23/2023 15:18	cw

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Client Sample ID: 002-116-CF-P-49 **York Sample ID:** 23F0828-87

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:56 am Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	to Diluti	on Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.12		ug/L	1.00	1	EPA 200.8		06/21/2023 17:10	06/23/2023 15:19	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-115-CF-P-50

York Sample ID:

23F0828-88

York Project (SDG) No. 23F0828

Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:58 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8	
Sample Frepared by Method. EFA 200.6	

Date/Time Analyzed Reported to LOQ Date/Time CAS No. Parameter Result Flag Units Dilution Reference Method Prepared Analyst EPA 200.8 06/21/2023 17:10 06/23/2023 15:20 7439-92-1 ug/L 1.00 2.28 Lead cw CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP Certifications:

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Client Sample ID: 002-115-CF-P-51 **York Sample ID:** 23F0828-89

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 16, 2023 5:55 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ	to Dilut i	ion Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.49		ug/L	1.00	1	EPA 200.8	CTDOU BU	06/21/2023 17:10	06/23/2023 15:20	cw

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Client Sample ID: 002-115-CF-P-52

York Sample ID: 23F0828-90

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> <u>Collection Date/Time</u>
Drinking Water June 13, 2023 5:58 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag Units	Reported to LOQ	Dilution	Reference Met	Date/Time hod Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		5.86	ug/L	1.00	1	EPA 200.8	06/21/2023 17:10	06/23/2023 15:21	cw

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Client Sample ID: 002-114-CF-P-53

<u>York Sample ID:</u> 23F0828-91

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 5:59 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

)/14/202

Sample Prepared by Method: EPA 200.8

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ		ution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		6.79		ug/L	1.00	1		EPA 200.8		06/22/2023 08:51	06/23/2023 15:26	cw
									Certifications:	CTDOH-PH	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-114-CF-P-54 **York Sample ID:** 23F0828-92

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:59 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported LOQ	to Dilut	tion Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.66		ug/L	1.00	1	EPA 200.8		06/22/2023 08:51	06/23/2023 15:28	cw
								Certifications:	CTDOH-PH	-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-114-CF-P-55 **York Sample ID:** 23F0828-93

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 5:59 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag Uni	Reported to LOQ	o Dilution	Reference Met	Date/Time hod Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.75	ug/L	1.00	1	EPA 200.8	06/22/2023 08:51	06/23/2023 15:29	cw

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Client Sample ID: 002-120-CF-P-56 **York Sample ID:** 23F0828-94

York Project (SDG) No. 23F0828

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:03 am Date Received 06/14/2023

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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

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Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00 1	EPA 200.8	06/22/2023 08:51	06/23/2023 15:30	cw
							Certifications:	: CTDOH-PH-0723.NELAC-NY10854.NJDEP.PADEP		

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Client Sample ID: 002-120-CF-P-57

York Sample ID: 23F0828-95

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water

Certifications:

Collection Date/Time
June 13, 2023 6:03 am

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Meth	nod: EPA 200.8							
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ Dilution Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead		1 40		ug/L	1.00 1 EPA 200.8	06/22/2023 08:51	06/23/2023 15:31	cw

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Client Sample ID: 002-120-CF-P-58

York Sample ID: 23F0828-96

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 6:03 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared	l by Method: I	EPA 200.8								
CAS No.		Parameter	Result	Flag	Units	Reported to LOQ Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.49		ug/L	1.00 1	EPA 200.8	06/22/2023 08:51	06/23/2023 15:32	cw

Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

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Client Sample ID: 002-121-CF-P-59

York Sample ID: 23F0828-97

York Project (SDG) No. 23F0828 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 6:05 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No) .	Parameter	Result	Flag	Units	Reported t	o Dilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.98		ug/L	1.00	1	EPA 200.8		06/22/2023 08:51	06/23/2023 15:33	cw
								Certifications:	CTDOH-PH	I-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-121-CF-P-60

York Sample ID: 23F0828-98

York Project (SDG) No. 23F0828 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 6:05 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag Units	Reported to LOQ	Dilution	Reference Meth	Date/Time od Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		2.33	ug/L	1.00	1	EPA 200.8	06/22/2023 08:51	06/23/2023 15:34	cw

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Client Sample ID: 002-121-CF-P-61 **York Sample ID:** 23F0857-01

York Project (SDG) No. 23F0857

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:05 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported to LOQ D	Dilution	Reference 1	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		4.39		ug/L	1.00	1	EPA 200.8		06/22/2023 17:57	06/23/2023 16:55	cw
								Certifications:	CTDOH-PH	I-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-122-CF-P-62 **York Sample ID:** 23F0857-02

York Project (SDG) No. 23F0857

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:07 am Date Received

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

06/14/2023

Sample Prepared by Method: EPA 200.8

CAS No) .	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference M	Date/Time Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.64		ug/L	1.00	1	EPA 200.8	06/22/2023 17:57	06/23/2023 16:56	cw
								Certifications: 0	CTDOH-PH-0723,NELAC-NY	0854,NJDEP,PADEP	

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Client Sample ID: 002-122-CF-P-63

York Sample ID: 23F0857-03

York Project (SDG) No. 23F0857 Client Project ID 170755309 Matrix Drinking Water <u>Collection Date/Time</u> June 13, 2023 6:07 am <u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilutio	n Reference	Date/Time e Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.02		ug/L	1.00 1	EPA 200.8	06/22/2023 17:57	06/23/2023 16:57	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY10	0854.NJDEP.PADEP	

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Client Sample ID: 002-123-CF-P-64

York Sample ID: 23F0857-04

York Project (SDG) No. 23F0857

Client Project ID 170755309 <u>Matrix</u> Drinking Water <u>Collection Date/Time</u> June 13, 2023 6:07 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	1 Reference	Date/Time e Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		5.75		ug/L	1.00 1	EPA 200.8	06/22/2023 17:57	06/23/2023 16:58	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY1	0854.NJDEP.PADEP	

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Client Sample ID: 002-123-CF-P-65 **York Sample ID:** 23F0857-05

York Project (SDG) No. 23F0857

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:12 am Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	to Dilutio i	1 Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.21		ug/L	1.00	1	EPA 200.8		06/22/2023 17:57	06/23/2023 16:59	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-123-CF-P-66

York Sample ID: 23F0857-06

York Project (SDG) No. 23F0857

Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 16, 2023 5:56 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepare	ed by Method:	EPA 200.8									
CAS No	D.	Parameter	Result	Flag Units	Reported to	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND	ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH D	06/22/2023 17:57 H-0723,NELAC-NY10	06/23/2023 17:00	cw

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Client Sample ID: 002-123-CF-P-67 **York Sample ID:** 23F0857-07

York Project (SDG) No. 23F0857

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:12 am Date Received 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No).	Parameter	Result	Flag Un	Reported LOQ	to Dilutio 1	n Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.96	ug/I	1.00	1	EPA 200.8		06/22/2023 17:57	06/23/2023 17:02	cw
							Certifications:	CTDOH-PH	I-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-109-CF-P-68

York Sample ID: 23F0857-08

York Project (SDG) No. 23F0857

Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 6:13 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No).	Parameter	Result	Flag	Units	Reported to LOQ Dilution	Reference	e Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		7.60		ug/L	1.00 1	EPA 200.8	06/22/2023 17:57	06/23/2023 17:05	cw
							Certifications:	CTDOH-PH-0723.NELAC-NY1	0854.NJDEP.PADEP	

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Client Sample ID: 002-109-CF-P-69

York Sample ID: 23F0857-09

York Project (SDG) No. 23F0857

Client Project ID 170755309 <u>Matrix</u> Drinking Water

Certifications:

Collection Date/Time
June 13, 2023 6:13 am

CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Met	thod: EPA 200.8							
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ Dilution F	Date/Time Reference Method Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead	1	1 24		uø/L	1.00 1 EPA	200.8 06/22/2023 17:57	06/23/2023 17:06	cw

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Client Sample ID: 002-109-CF-P-70

York Sample ID: 23F0857-10

York Project (SDG) No. 23F0857 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 6:13 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	to Dilutio	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		8.31		ug/L	1.00	1	EPA 200.8		06/22/2023 17:57	06/23/2023 17:07	cw
								Certifications:	CTDOH-PI	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-110-CF-P-71 **York Sample ID:** 23F0857-11

York Project (SDG) No. 23F0857

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:17 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method:	EPA 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported LOQ	o Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead		16.5	M-PbE	ug/L	1.00	1	EPA 200.8 Certifications:		06/22/2023 17:57 H-0723,NELAC-NY10	06/23/2023 17:07	cw

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Client Sample ID: 002-110-CF-P-72

York Sample ID: 23F0857-12

York Project (SDG) No. 23F0857

Client Project ID 170755309 <u>Matrix</u> Drinking Water <u>Collection Date/Time</u> June 13, 2023 6:17 am Date Received

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

06/14/2023

Sample Prepared by Method: EPA 200.8

CAS No		Parameter	Result	Flag	Units	Reported to LOQ Dil	lution Reference	Date/Time e Method Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		19.2	M-PbE	ug/L	1.00 1	EPA 200.8	06/22/2023 17:57	06/23/2023 17:08	cw
				X			Certifications:	CTDOH-PH-0723,NELAC-NY10	0854,NJDEP,PADEP	

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Client Sample ID: 002-110-CF-P-73

York Sample ID: 23F0857-13

York Project (SDG) No. 23F0857

Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 6:17 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.		Parameter	Result	Flag	Units	Reported LOQ		ution Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.64		ug/L	1.00	1	EPA 200.8	CTDOH BI	06/22/2023 17:57	06/23/2023 17:09	cw

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Client Sample ID: 002-124-CF-P-74

<u>York Sample ID:</u> 23F0857-14

York Project (SDG) No. 23F0857 Client Project ID 170755309 <u>Matrix</u> Drinking Water Collection Date/Time
June 13, 2023 6:19 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ		lution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		1.84		ug/L	1.00	1		EPA 200.8		06/22/2023 17:57	06/23/2023 17:10	cw
									Certifications:	CTDOH-PH	H-0723,NELAC-NY10	854,NJDEP,PADEP	

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Client Sample ID: 002-124-CF-P-75

York Sample ID: 23F0857-15

York Project (SDG) No. 23F0857

Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 6:19 am

<u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Sample Prepared by Method: EPA 200.8

Log-in Notes:

Sample Notes:

CAS No	D.	Parameter	Result	Flag	Units	Reported LOQ	o Dilutio	n Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8		06/22/2023 17:57	06/23/2023 17:11	cw
								Certifications:	CTDOH-PI	H-0723.NELAC-NY10	854.NJDEP.PADEP	

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Client Sample ID: 002-124-CF-P-76 **York Sample ID:** 23F0857-16

York Project (SDG) No. 23F0857

Client Project ID 170755309

Matrix Drinking Water

Collection Date/Time June 13, 2023 6:19 am Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No	0.	Parameter	Result	Flag	Units	Reported to LOQ Dilution	1 Reference	e Method Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		3.45		ug/L	1.00 1	EPA 200.8	06/22/2023 17:57	06/23/2023 17:12	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY	0854.NJDEP.PADEP	

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Client Sample ID: 002-236-WB-P-01

York Sample ID: 23F0857-17

York Project (SDG) No. 23F0857 Client Project ID 170755309 Matrix Drinking Water Collection Date/Time
June 13, 2023 6:23 am

Date Received 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No) .	Parameter	Result	Flag	Units	Reported t LOQ	Dilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8	СТРОН РЕ	06/22/2023 17:57	06/23/2023 17:13	cw

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Client Sample ID: 002-173-WD-P-02

York Sample ID: 23F0857-18

York Project (SDG) No. 23F0857

Client Project ID 170755309 <u>Matrix</u> Drinking Water <u>Collection Date/Time</u> June 13, 2023 6:25 am <u>Date Received</u> 06/14/2023

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8	
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CAS No.		Parameter	Result	Flag	Units	Reported t	o Dilutio	Reference I	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8		06/22/2023 17:57	06/23/2023 17:16	cw

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Analytical Batch Summary

Batch ID: BF31175	Preparation Method:	EPA 200.8		Prepared By:	AJL
YORK Sample ID	Client Sample ID	Pr	reparation Date		
23F0828-30	001-GIRLS-BF-P-14		06/19/23		
BF31175-BLK1	Blank		06/19/23		
BF31175-BS1	LCS		06/19/23		
BF31175-DUP1	Duplicate		06/19/23		
BF31175-MS1	Matrix Spike		06/19/23		
Batch ID: BF31380	Preparation Method:	EPA 200.8		Prepared By:	cw
YORK Sample ID	Client Sample ID	Pr	reparation Date		
23F0828-01	002-Bath-BF-P-01		06/21/23		
23F0828-02	002-K2K-KF-P-01		06/21/23		
23F0828-03	002-K2K-KF-P-02		06/21/23		
23F0828-04	002-K2K-KF-P-03		06/21/23		
23F0828-05	002-K2K-KF-P-04		06/21/23		
23F0828-06	002-K2K-KF-P-05		06/21/23		
23F0828-07	002-STAFF-KF-P-07		06/21/23		
23F0828-08	002-107-BF-P-02		06/21/23		
23F0828-09	002-CUBATH-BF-P-03		06/21/23		
23F0828-10	002-104-BF-P-04		06/21/23		
23F0828-11	002-104-BF-P-05		06/21/23		
23F0828-12	002-NURSE-BF-P-06		06/21/23		
23F0828-13	002-NURSE-NS-P-01		06/21/23		
23F0828-14	002-NURSE-BF-P-07		06/21/23		
23F0828-15	002-LBATH-BF-P-08		06/21/23		
23F0828-16	002-MBATH-BF-P-09		06/21/23		
23F0828-17	002-HALL-WB-P-01		06/21/23		
23F0828-18	002-K35-KF-P-08		06/21/23		
23F0828-19	002-K35-KF-P-09		06/21/23		
23F0828-20	002-K35-KF-P-10		06/21/23		
BF31380-BLK1	Blank		06/21/23		
BF31380-BS1	LCS		06/21/23		
BF31380-DUP1	Duplicate		06/21/23		
BF31380-MS1	Matrix Spike		06/21/23		
BF31380-MS2	Matrix Spike		06/21/23		
Batch ID: BF31382	Preparation Method:	EPA 200.8		Prepared By:	cw
YORK Sample ID	Client Sample ID	Pr	reparation Date		
23F0828-21	002-BOYS-BF-P-10		06/21/23		
23F0828-22	002-169-CF-P-01		06/21/23		
23F0828-23	002-170-CF-P-02		06/21/23		
23F0828-24	002-FACULTY-BF-P-11		06/21/23		
23F0828-25	002-173-CF-P-03		06/21/23		
23F0828-26	001-FACULTY-BF-P-12		06/21/23		
23F0828-27	001-LL02-CF-P-04		06/21/23		
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23F0828-28	001-LL05-CF-P-058	06/21/23
23F0828-29	001-GIRLS-BF-P-13	06/21/23
23F0828-31	001-LADIES-BF-P-15	06/21/23
23F0828-32	001-LL11-CF-P-06	06/21/23
23F0828-33	001-DISTRICT-BF-P-16	06/21/23
23F0828-34	001-DISTRICT-BF-P-17	06/21/23
23F0828-35	001-DISTRICT-KF-P-11	06/21/23
23F0828-36	001-CUST-BF-P-18	06/21/23
23F0828-37	001-CUST-KF-P-12	06/21/23
23F0828-38	002-217-CF-P-07	06/21/23
23F0828-39	002-216-CF-P-08	06/21/23
23F0828-40	002-215-CF-P-09	06/21/23
23F0828-41	002-212-CF-P-10	06/21/23
BF31382-BLK1	Blank	06/21/23
BF31382-BS1	LCS	06/21/23
BF31382-DUP1	Duplicate	06/21/23
BF31382-MS1	Matrix Spike	06/21/23
BF31382-MS2	Matrix Spike	06/21/23

Batch ID: BF31383 **Preparation Method:** EPA 200.8 Prepared By: cw

YORK Sample ID	Client Sample ID	Preparation Date	
23F0828-42	002-212-CF-P-11	06/21/23	
23F0828-43	002-236-CF-P-12	06/21/23	
23F0828-44	002-235-CF-P-13	06/21/23	
23F0828-45	002-234-CF-P-14	06/21/23	
23F0828-46	002-220-CF-P-15	06/21/23	
23F0828-47	002-221-CF-P-16	06/21/23	
23F0828-48	002-222-CF-P-17	06/21/23	
23F0828-49	002-174-CF-P-18	06/21/23	
23F0828-50	002-175-CF-P-19	06/21/23	
23F0828-51	002-BOYS-BF-P-19	06/21/23	
23F0828-52	002-BOYS-BF-P-20	06/21/23	
23F0828-53	002-BOYS-BF-P-21	06/21/23	
23F0828-54	002-GIRLS-BF-P-22	06/21/23	
23F0828-55	002-GIRLS-BF-P-23	06/21/23	
23F0828-56	002-GIRLS-BF-P-24	06/21/23	
23F0828-57	002-242-CF-P-20	06/21/23	
23F0828-58	002-242-CF-P-21	06/21/23	
23F0828-59	002-241-CF-P-22	06/21/23	
23F0828-60	002-240-CF-P-23	06/21/23	
23F0828-61	002-227-CF-P-24	06/21/23	
BF31383-BLK1	Blank	06/21/23	
BF31383-BS1	LCS	06/21/23	
BF31383-DUP1	Duplicate	06/21/23	
BF31383-MS1	Matrix Spike	06/21/23	
BF31383-MS2	Matrix Spike	06/21/23	

BF31385 EPA 200.8 Batch ID: **Preparation Method:** Prepared By: cw

YORK Sample ID Client Sample ID Preparation Date

STRATFORD, CT 06615 120 RESEARCH DRIVE 132-02 89th AVENUE RICHMOND HILL, NY 11418 FAX (203) 357-0166 ClientServices(

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23F0828-62	002-226-CF-P-25	06/21/23
23F0828-63	002-225-CF-P-26	06/21/23
23F0828-64	002-233-CF-P-27	06/21/23
23F0828-65	002-STAFF-BF-P-25	06/21/23
23F0828-66	002-232-CF-P-28	06/21/23
23F0828-67	002-232-CF-P-29	06/21/23
23F0828-68	002-231-CF-P-30	06/21/23
23F0828-69	002-231-CF-P-31	06/21/23
23F0828-70	002-239-CF-P-32	06/21/23
23F0828-71	002-239-CF-P-33	06/21/23
23F0828-72	002-238-CF-P-34	06/21/23
23F0828-73	002-238-CF-P-35	06/21/23
23F0828-74	002-237-CF-P-36	06/21/23
23F0828-75	002-237-CF-P-37	06/21/23
23F0828-76	002-230-CF-P-38	06/21/23
23F0828-77	002-119-CF-P-39	06/21/23
23F0828-78	002-119-CF-P-40	06/21/23
23F0828-79	002-119-CF-P-41	06/21/23
23F0828-80	002-118-CF-P-42	06/21/23
23F0828-81	002-118-CF-P-43	06/21/23
BF31385-BLK1	Blank	06/21/23
BF31385-BS1	LCS	06/21/23
BF31385-DUP1	Duplicate	06/21/23
BF31385-MS1	Matrix Spike	06/21/23
BF31385-MS2	Matrix Spike	06/21/23

Batch ID:	BF31389	Preparation Method:	EPA 200.8	Prepared By:	cw
Dattii ID.	DI 31307	i i chai ation Miction.	L111 200.0	i i chaicu by.	CVV

YORK Sample ID	Client Sample ID	Preparation Date	
23F0828-82	002-118-CF-P-44	06/21/23	
23F0828-83	002-117-CF-P-45	06/21/23	
23F0828-84	002-117-CF-P-46	06/21/23	
23F0828-85	002-116-CF-P-47	06/21/23	
23F0828-86	002-116-CF-P-48	06/21/23	
23F0828-87	002-116-CF-P-49	06/21/23	
23F0828-88	002-115-CF-P-50	06/21/23	
23F0828-89	002-115-CF-P-51	06/21/23	
23F0828-90	002-115-CF-P-52	06/21/23	
BF31389-BLK1	Blank	06/21/23	
BF31389-BS1	LCS	06/21/23	
BF31389-DUP1	Duplicate	06/21/23	
BF31389-MS1	Matrix Spike	06/21/23	
BF31389-MS2	Matrix Spike	06/21/23	

Batch ID:	BF31413	Preparation Method:	EPA 200.8	Prenared Ry:	AD2

YORK Sample ID	Client Sample ID	Preparation Date	
23F0828-91	002-114-CF-P-53	06/22/23	
23F0828-92	002-114-CF-P-54	06/22/23	
23F0828-93	002-114-CF-P-55	06/22/23	
23F0828-94	002-120-CF-P-56	06/22/23	
120 DESEADOU DRIVE	STRATFORD OT 06645	132.02.90th AV/ENILIE	DICHMOND LIII L NIV 44 440

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23F0828-95	002-120-CF-P-57	06/22/23
23F0828-96	002-120-CF-P-58	06/22/23
23F0828-97	002-121-CF-P-59	06/22/23
23F0828-98	002-121-CF-P-60	06/22/23
BF31413-BLK1	Blank	06/22/23
BF31413-BS1	LCS	06/22/23
BF31413-DUP1	Duplicate	06/22/23
BF31413-MS1	Matrix Spike	06/22/23
BF31413-MS2	Matrix Spike	06/22/23

Batch ID: BF31479 Preparation Method: EPA 200.8 Prepared By: cw

YORK Sample ID	Client Sample ID	Preparation Date	
23F0857-01	002-121-CF-P-61	06/22/23	
23F0857-02	002-122-CF-P-62	06/22/23	
23F0857-03	002-122-CF-P-63	06/22/23	
23F0857-04	002-123-CF-P-64	06/22/23	
23F0857-05	002-123-CF-P-65	06/22/23	
23F0857-06	002-123-CF-P-66	06/22/23	
23F0857-07	002-123-CF-P-67	06/22/23	
23F0857-08	002-109-CF-P-68	06/22/23	
23F0857-09	002-109-CF-P-69	06/22/23	
23F0857-10	002-109-CF-P-70	06/22/23	
23F0857-11	002-110-CF-P-71	06/22/23	
23F0857-12	002-110-CF-P-72	06/22/23	
23F0857-13	002-110-CF-P-73	06/22/23	
23F0857-14	002-124-CF-P-74	06/22/23	
23F0857-15	002-124-CF-P-75	06/22/23	
23F0857-16	002-124-CF-P-76	06/22/23	
23F0857-17	002-236-WB-P-01	06/22/23	
23F0857-18	002-173-WD-P-02	06/22/23	
BF31479-BLK1	Blank	06/22/23	
BF31479-BS1	LCS	06/22/23	
BF31479-DUP1	Duplicate	06/22/23	
BF31479-MS1	Matrix Spike	06/22/23	
BF31479-MS2	Matrix Spike	06/22/23	

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York Analytical Laboratories, Inc. - Stratford

Result Limit Units Level Result %REC Limits Flag		F	RPD	
Blank (BF31175-BLK1) Blank	RPD	I	Limit	Flag
Lead				
LCS (BF31175-BS1) LCS	23 Analyze	lyzed: (06/20/2	023
Lead 54.0 ug/L 50.0 108 80-120				
Duplicate (BF31175-DUP1) Duplicate *Source sample: 23F1012-05 (Duplicate) Prepared: 06/19/202 Lead 9.38 1.00 ug/L 9.53 Matrix Spike (BF31175-MS1) Matrix Spike *Source sample: 23F1012-05 (Matrix Spike) Prepared: 06/19/202 Lead 61.5 ug/L 50.0 9.53 104 75-125 Blank (BF31380 - EPA 200.8 Blank (BF31380-BLK1) Blank Prepared: 06/21/202 Lead ND 1.00 ug/L Lead ND 1.00 ug/L Lead 56.0 ug/L 50.0 112 85-115 Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202	23 Analyze	lyzed: (06/20/2	023
Lead 9.38 1.00 ug/L 9.53				
Matrix Spike (BF31175-MS1) Matrix Spike *Source sample: 23F1012-05 (Matrix Spike) Prepared: 06/19/202 Lead 61.5 ug/L 50.0 9.53 104 75-125 Blank (BF31380 - EPA 200.8 Blank (BF31380-BLK1) Blank Prepared: 06/21/202 Lead ND 1.00 ug/L 50.0 112 85-115 Lead 56.0 ug/L 50.0 112 85-115 Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202	23 Analyze	lyzed: (06/20/2	023
Lead 61.5 ug/L 50.0 9.53 104 75-125	1.60		20	
Lead 61.5 ug/L 50.0 9.53 104 75-125 Batch BF31380 - EPA 200.8 Plank (BF31380-BLK1) Blank Prepared: 06/21/202 Lead ND 1.00 ug/L Value Prepared: 06/21/202 Lead 56.0 ug/L 50.0 112 85-115 Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202	23 Analyze	lyzed: (06/20/2	023
Blank (BF31380-BLK1) Blank Prepared: 06/21/202				
Lead ND 1.00 ug/L LCS (BF31380-BS1) LCS Prepared: 06/21/202 Lead 56.0 ug/L 50.0 112 85-115 Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202				
LCS (BF31380-BS1) LCS Prepared: 06/21/202 Lead 56.0 ug/L 50.0 112 85-115 Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202	123 Analyze	lyzed: (06/22/2	023
Lead 56.0 ug/L 50.0 112 85-115 Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202				
Duplicate (BF31380-DUP1) Duplicate *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202 Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202	23 Analyze	lyzed: (06/22/2	023
Lead 8.89 1.00 ug/L 8.82 Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202				
Matrix Spike (BF31380-MS1) Matrix Spike *Source sample: 23F0828-20 (002-K35-KF-P-10) Prepared: 06/21/202	23 Analyze	lyzed: (06/22/2	023
Source Sample. 251 0626-20 (002-R55-R1-1-10)	0.701		20	
	23 Analyze	lyzed: (06/22/2	023
Matrix Spike (BF31380-MS2) Matrix Spike *Source sample: 23F0828-01 (002-Bath-BF-P-01)	23 Analyze	lyzed: (06/22/2	023
Lead 64.3 ug/L 50.0 8.48 112 75-125				

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			Reporting		Spike	Source*		%REC			RPD	
Analyte		Result	Limit	Units	Level	Result	%REC	Limits	Flag	RPD	Limit	Flag
Batch BF31382 - EPA 20	00.8											
Blank (BF31382-BLK1)	Blank							Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead		ND	1.00	ug/L								
LCS (BF31382-BS1)	LCS							Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead		55.4		ug/L	50.0		111	85-115				
Duplicate (BF31382-DUP1)	Duplicate	*Source sample: 2	3F0828-41 (00	2-212-CF-	P-10)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead	•	ND	1.00	ug/L		ND					20	
Matrix Spike (BF31382-MS1)	Matrix Spike	*Source sample: 2	3F0828-41 (00	2-212-CF-	P-10)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead	•	48.2		ug/L	50.0	0.363	95.8	75-125				
Matrix Spike (BF31382-MS2)	Matrix Spike	*Source sample: 2	3F0828-21 (00	2-BOYS-E	BF-P-10)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead	•	50.2		ug/L	50.0	1.43	97.5	75-125				
Batch BF31383 - EPA 20	00.8											
Blank (BF31383-BLK1)	Blank							Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead		ND	1.00	ug/L								
LCS (BF31383-BS1)	LCS							Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead		55.3		ug/L	50.0		111	85-115				
Duplicate (BF31383-DUP1)	Duplicate	*Source sample: 2	3F0828-61 (00	2-227-CF-	P-24)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead	•	7.03	1.00	ug/L		7.01				0.185	20	
Matrix Spike (BF31383-MS1)	Matrix Spike	*Source sample: 2	3F0828-61 (00	2-227-CF-	P-24)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead	•	50.9		ug/L	50.0	7.01	87.7	75-125				

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York Analytical Laboratories, Inc. - Stratford

		Reporting		Spike	Source*		%REC			RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	Flag	RPD	Limit	Flag
Batch BF31383 - EPA 200.8											
Matrix Spike (BF31383-MS2) Matrix Spik	e *Source sample: 231	*Source sample: 23F0828-42 (002-212-CF-P-11)								zed: 06/22/2	2023
Lead	48.7		ug/L	50.0	0.313	96.7	75-125				
Batch BF31385 - EPA 200.8											
Blank (BF31385-BLK1) Blank							Prep	oared: 06/21/2	2023 Analyz	zed: 06/23/2	2023
Lead	ND	1.00	ug/L								
LCS (BF31385-BS1) LCS							Prep	ared: 06/21/2	2023 Analyz	zed: 06/23/2	2023
Lead	54.5		ug/L	50.0		109	85-115				
Duplicate (BF31385-DUP1) Duplicate	*Source sample: 231	F0828-81 (00	2-118-CF-	P-43)			Prep	ared: 06/21/2	2023 Analyz	red: 06/23/2	2023
Lead	ND	1.00	ug/L		ND					20	
Matrix Spike (BF31385-MS1) Matrix Spik	e *Source sample: 231	F0828-81 (00)	2-118-CF-	P-43)			Prep	ared: 06/21/2	2023 Analyz	zed: 06/23/2	2023
Lead	52.9		ug/L	50.0	0.674	105	75-125				
Matrix Spike (BF31385-MS2) Matrix Spik	e *Source sample: 231	F0828-62 (00)	2-226-CF-	P-25)			Prep	ared: 06/21/2	2023 Analyz	zed: 06/23/2	2023
Lead	63.3		ug/L	50.0	10.2	106	75-125				
Batch BF31389 - EPA 200.8											
Blank (BF31389-BLK1) Blank							Prep	ared: 06/21/2	2023 Analyz	zed: 06/22/2	2023
Lead	ND	1.00	ug/L								
LCS (BF31389-BS1) LCS							Prep	ared: 06/21/2	2023 Analyz	zed: 06/22/2	2023
Lead	55.9		ug/L	50.0		112	85-115				

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			Reporting		Spike	Source*		%REC			RPD	
Analyte		Result	Limit	Units	Level	Result	%REC	Limits	Flag	RPD	Limit	Flag
Batch BF31389 - EPA 2	00.8											
Duplicate (BF31389-DUP1)	Duplicate	*Source sample: 23	F0855-74 (Du	plicate)				Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead		ND	1.00	ug/L		ND					20	
Matrix Spike (BF31389-MS1	Matrix Spike	*Source sample: 23	F0855-74 (Ma	atrix Spike)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/22/2	2023
Lead		53.9		ug/L	50.0	0.021	108	75-125				
Matrix Spike (BF31389-MS2	Matrix Spike	*Source sample: 23	F0828-82 (00	2-118-CF-	P-44)			Prep	ared: 06/21/2	2023 Analyz	ed: 06/23/2	2023
Lead		53.7		ug/L	50.0	3.77	100	75-125				
Batch BF31413 - EPA 2	00.8											
Blank (BF31413-BLK1)	Blank							Prep	ared: 06/22/2	2023 Analyz	ed: 06/23/2	2023
Lead		ND	1.00	ug/L								
LCS (BF31413-BS1)	LCS							Prep	ared: 06/22/2	2023 Analyz	ed: 06/23/2	2023
Lead		52.3		ug/L	50.0		105	80-120				
Duplicate (BF31413-DUP1)	Duplicate	*Source sample: 23	F0859-15 (Du	plicate)				Prep	ared: 06/22/2	2023 Analyz	ed: 06/23/2	2023
Lead		1.31	1.00	ug/L		1.28				2.59	20	
Matrix Spike (BF31413-MS1	Matrix Spike	*Source sample: 23	F0859-15 (Ma	atrix Spike)			Prep	ared: 06/22/2	2023 Analyz	ed: 06/23/2	2023
Lead	·	51.0		ug/L	50.0	1.28	99.4	75-125				
Matrix Spike (BF31413-MS2	Matrix Spike	*Source sample: 23	F0828-91 (00	2-114-CF-	P-53)			Prep	ared: 06/22/2	2023 Analyz	ed: 06/23/2	2023
Lead		60.5		ug/L	50.0	6.79	107	75-125				
Batch BF31479 - EPA 2	00.8											
Blank (BF31479-BLK1)	Blank							Prep	ared: 06/22/2	2023 Analyz	ed: 06/23/2	2023
Lead		ND	1.00	ug/L								

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York Analytical Laboratories, Inc. - Stratford

		Reporting		Spike	Source*	a/PEG	%REC	EI.	DDD	RPD	El		
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	Flag	RPD	Limit	Flag		
Batch BF31479 - EPA 200.8													
LCS (BF31479-BS1) LCS							Prepared: 06/22/2023 Analyzed: 06/23/2023						
Lead	51.1		ug/L	50.0		102	85-115						
Duplicate (BF31479-DUP1) Duplicate	*Source sample: 23F	0857-18 (00	2-173-WD	-P-02)			Prepared: 06/22/2023 Analyzed: 06/23/2023						
Lead	ND	1.00	ug/L		ND					20			
Matrix Spike (BF31479-MS1) Matrix Spike	*Source sample: 23F	0857-18 (00	2-173-WD	-P-02)			Prepared: 06/22/2023 Analyzed: 06/23/2023						
Lead	51.5		ug/L	50.0	0.054	103	75-125						
Matrix Spike (BF31479-MS2) Matrix Spike	*Source sample: 23F	*Source sample: 23F0840-05 (Matrix Spike)							Prepared: 06/22/2023 Analyzed: 06/23/2023				
Lead	56.4		ug/L	50.0	2.90	107	75-125						

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Sample and Data Qualifiers Relating to This Work Order

M-PbEX Lead result exceeds regulatory limit

Definitions and Other Explanations

Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.

ND NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)

RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.

LOQ LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon

NELAC 2009 Standards and applies to all analyses.

LOD LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect.

This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.

MDL METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99%

confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200

series methods.

Reported to This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the

LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile

target compounds only.

NR Not reported

RPD Relative Percent Difference

Wet The data has been reported on an as-received (wet weight) basis

Low Bias Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note

that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias

conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take

note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias

conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to

either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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CHAIN OF CUSTODY RECORD / ANAL'

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

YSIS REQUEST	OF
	23F0828
	2010079

Project	Name:	Briareliff Menor High School Todd Elementary School			
Address: Langan Job No.: Sampled By/License #:		444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)
Lab ID #	Sample ID	Description of Sample	Volume	Date/Time Sampled	
01	002-BATH-BF-P-01	Upper level- K2 kitchen- Bathroom sink- 1	250 mL	6/13/4:64	Х
02	002-K2K-KF-P-01	Upper level- K2 kitchen- Food prep sink- 1	250 mL	1/4:04	Х
03	002-K2K-KF-P-02	Upper level- K2 kitchen- Handwash sink- 2	250 mL	14:00	5 X
04	002-K2K-KF-P-03	Upper level- K2 kitchen- (left) wash sink- 3	250 mL	14:0	5 X
05	002-K2K-KF-P-04	Upper level- K2 kitchen- (right) wash sink- 4	250 mL	14.0	_
06	002-K2K-KF-P-05	Upper level- K2 kitchen- Rear handwash- 5	250 mL	14:0	6 X
07	002-K2K-KF-P-06	Upper level- K2 kitchen- Skillet- 6 Dont Exist	250 mL	/	Х
08	002-STAFF-KF-P-07	Upper level- Custodial staff room- Kitchen sink- 7	250 mL	/4:1	2 X
09	002-107-BF-P-02	Upper level- 107 mens room- Bathroom sink- 2	250 mL	1/4:	14 X
10	002-CUBATH-BF-P-03	Upper level- Custodians bathroom- sink- 3	250 mL	1/4:	15 X
11	002-104-BF-P-04	Upper level- 104 ladies room- Right, sink- 4	250 mL	1/4.	6 X
12	002-104-BF-P-05	Upper level- 104 ladies room- Left, sink- 5	250 mL	1/4:	(6 X
13	002-NURSE-BF-P-06	Upper level- Nurses bathroom- Bathroom- 6+	250 mL	1/4:1	
14	002-NURSE-NS-P-01	Upper level- Nurses office- Sink- 1	250 mL	/4:1	g X
15	002-NURSE-BF-P-07	Upper level- Nurses office- Bathroom sink- 7	250 mL	14:8	0 X
16	002-LBATH-BF-P-08	Upper level- Ladies bathroom adj rm 155- Sink- 8	250 mL	1/4:	
17	002-MBATH-BF-P-09	Upper level- Mens bathroom adj rm 155- Sink- 9	250 mL	1/4:	24 X
Total N	lo. of Samples: Laboratory Instructions:	17 Please email results to dmartinez@langan.com; bfeury@langan.co DW - drinking water fountain; WB - water bottle filler; CF - classroo bathroom sink faucet; NS - Nurse's office faucet	7/1		
	Relinquished By: Company: LANGAN	DIEGO MARTINEZ 6/13/23 Androws york 6/14/23 9:11	0754	Date:	
	Laboratory Name: York Analytical	morous tone 614123 1745			

rec: eff 6/14/23 1745 9.90

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

Project Name: Address: Langan Job No.: Sampled By/License #:		Briarcliff Manor High School			
		444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)
Lab ID #	Sample ID	Description of Sample	Volume	Date/Time Sampled	
18	002-HALL-WB-P-01	Upper level- Hallway by gym- Water bottle filler- 1	250 mL	6/13/4:25	X
19	002-K35-KF-P-08	Upper level- K 3, 5 Kitchen- Dishwash sink- 8	250 mL	1/1	7 X
20	002-K35-KF-P-09	Upper level- K3,5 Kitchen- Handwash sink- 9	250 mL	1/4:2	
21	002-K35-KF-P-10	Upper level- K3,5 Kitchen- Food prep sink- 10	250 mL	1	8 X
22	002-BOYS-BF-P-10	Upper level- Boys near rm 169- Bathroom sink- 10	250 mL	1/4:	
23	002-169-CF-P-01	Upper level- Class 169- Classroom sink- 1	250 mL	1/4.	72 X
24	002-170-CF-P-02	Upper level- Class 170- Sink- 2	250 mL	1/4=	
25	002-FACULTY-BF-P-11	Upper level- Faculty bathroom by r, 173- Sink- 11	250 mL	1	33 X
26	002-173-CF-P-03	Upper level- Class 173- Sink- 3	250 mL	11,	34 X
27	001-FACULTY-BF-P-12	Lower level- Faculty bathroom near elevator- Sink- 12	250 mL	11	88 X
28	001-LL02-CF-P-04	Lower level- Class LL02- Sink- 4	250 mL	1/4:4	(X
29	001-LL05-CF-P-058	Lower level- Class LL05- Sink- 5	250 mL	1/4:4	2 X
30	001-GIRLS-BF-P-13	Lower level- Girls bathroom (right)- Sink- 13	250 mL	//4:	
31	001-GIRLS-BF-P-14	Lower level- Girls bathroom (left)- Sink- 14	250 mL	14:4	3 X
32	001-LADIES-BF-P-15	Lower level- Ladies bathroom- Sink- 15	250 mL	14:4	
33	001-LL11-CF-P-06	Lower level- Class LL11- Classroom sink- 6	250 mL	14:48	X
34	001-DISTRICT-BF-P-16	Lower level- District office- Restroom sink- 16	250 mL	1/4:4	
Total No. of Samples: Laboratory Instructions:		17 Please email results to dmartinez@langan.com; bfeury@lang DW - drinking water fountain; WB - water bottle filler; CF - cla bathroom sink faucet; NS - Nurse's office faucet		5 day x no@langan.c	48 hours hour
	Relinquished By:	DIEGO MARTINEZ 6/13/73	7 S9	Date:	
	Company: LANGAN	rend for 6/17/23 9:11			
	Laboratory Name: York Analytical	Andrew Star 6/14/2) 1745			

rec: el 6/14/23 1745 9.90

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST

3 OF 7

23F0828

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

Project	Name:	Briarcliff Manor High School		
Address: Langan Job No.: Sampled By/License #:		444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500	Analysis Requester for Lead (EPA 200.8)
Lab ID #	Sample ID	Description of Sample	Volume	Date/Time Sampled
35	001-DISTRICT-BF-P-17	Lower level- District office- Restroom sink- 17	250 mL	/3/4:82 X
36	001-DISTRICT-KF-P-11	Lower level- District office- Kitchen sink- 11	250 mL	/4:53 X
37	001-CUST-BF-P-18	Lower level- Main custodial office- Bathroom sink- 18	250 mL	/4:57 X
38	001-CUST-KF-P-12	Lower level- Main custodial office- Kitchen sink- 12	250 mL	/4:58 X
39	002-217-CF-P-07	Upper level- Class 217- Classroom sink- 7	250 mL	15:07 X
40	002-216-CF-P-08	Upper level- Class 216- Classroom sink- 8	250 mL	15:08 X
41	002-215-CF-P-09	Upper level- Class 215- Classroom sink- 9	250 mL	15:09 X
42	002-212-CF-P-10	Upper level- Class 212- Classroom sink (right)- 10	250 mL	15:10 X
43	002-212-CF-P-11	Upper level- Class 212- Classroom sink (left)- 11	250 mL	15:10 X
44	002-236-CF-P-12	Upper level- Class 236- Classroom sink- 12	250 mL	/5:12 X
45	002-235-CF-P-13	Upper level- Class 235- Classroom sink- 13	250 mL	/5:13 X
46	002-234-CF-P-14	Upper level- Class 234- Classroom sink- 14	250 mL	15:14 X
47	002-220-CF-P-15	Upper level- Class 220- Classroom sink- 15	250 mL	15:16 X
48	002-221-CF-P-16	Upper level- Class 221- Classroom sink- 16	250 mL	/5:17 X
49	002-222-CF-P-17	Upper level- Class 222- Classroom sink- 17	250 mL	/5:18 X
50	002-174-CF-P-18	Upper level- Class 174- Classroom sink- 18	250 mL	15:20 X
51	002-175-CF-P-19	Upper level- Class 175- Classroom sink- 19	250 mL	15:21 X
	o. of Samples: Laboratory Instructions:	17 Please email results to dmartinez@langan.com; bfeury@lar DW - drinking water fountain; WB - water bottle filler; CF - c bathroom sink faucet; NS - Nurse's office faucet		5 day 48 hours hour x @langan.com
	Relinquished By: Company: LANGAN	DIEGO MADITINEZ Color 13/23	0754	BC .
	Laboratory Name: York Analytical	Andrew 5 Year 6/14/23 9:11 Andrew 5 Year 6/14/23 1745		
	Laudiatory Name. Tork Analytical	(Martin) 1745		

rec: eff 6/14/23 1745

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CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST

4. OF 7

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

Project.	Name:	Briarcliff Manor High School			
Address: Langan Job No.: Sampled By/License #:		444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)
Lab ID Sample ID		Description of Sample	Volume	Date/Time Sampled	
52	002-BOYS-BF-P-19	Upper level- Boys by rm 175- Bathroom sink (right)- 19	250 mL	6/13/50	22 X
53	002-BOYS-BF-P-20	Upper level- Boys by rm 175- Bathroom sink (center)- 20	250 mL	1/5:	z X
54	002-BOYS-BF-P-21	Upper level- Boys by rm 175- Bathrom sink (left)- 21	250 mL	15:	22 X
55	002-GIRLS-BF-P-22	Upper level- Girls by rm 242- Bathroom sink (right)- 22	250 mL	15:	y X
56	002-GIRLS-BF-P-23	Upper level- Girls by rm 242- Bathroom sink- 23	250 mL	15.	y X
57	002-GIRLS-BF-P-24	Upper level- Girls by rm 242- Bathroom sink (left)- 24	250 mL	1/5:	24 X
58	002-242-CF-P-20	Upper level- Class 242- Classroom sink (left)- 20	250 mL	1/5=	6 X
59	002-242-CF-P-21	Upper level- Class 242- Classroom sink (right)- 21	250 mL	15.0	c X
60	002-241-CF-P-22	Upper level- Class 241- Classroom sink- 22	250 mL	15:	28 X
61	002-240-CF-P-23	Upper level- Class 240- Classroom sink- 23	250 mL	1/5:	30 X
62	002-227-CF-P-24	Upper level- Class 227- Classroom sink- 24	250 mL	1/5:	32 X
63	002-226-CF-P-25	Upper level- Class 226- Classroom sink- 25	250 mL	1/5:	33 X
64	002-225-CF-P-26	Upper level- Class 225- Classroom sink- 26	250 mL	1	33 X
65	002-233-CF-P-27	Upper level- Class 233- Classroom sink- 27	250 mL	1/5:3	y X
66	002-STAFF-BF-P-25	Upper level- Staff bathroom by rm 248- Bathroom sink- 25	250 mL	1/5.3	y X
67	002-232-CF-P-28	Upper level- Class 232- Classroom sink- 28	250 mL	1/5:3	7 X
68	002-232-CF-P-29	Upper level- Class 232- Bathroom sink- 29	250 mL	1/5:3	7 X
	o. of Samples: Laboratory Instructions:	17 Please email results to dmartinez@langan.com; bfeury@langar DW - drinking water fountain; WB - water bottle filler; CF - class bathroom sink faucet; NS - Nurse's office faucet			
	Relinquished By: Company: LANGAN	DIEGO MARTINEZ GIGGS Date: 6/13/23 Andrew Syune 6/14/23 9:11	Time: 0754	Date:	
	Laboratory Name: York Analytical	Andrew Situal 6/14/27 174			
		rcc: CH 6/14/23 174	15	Pag	e 136 of 142

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST

5 OF 7

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

23 F0828

Page 137 of 142

Project	Name:	Briarcliff Manor High School				
Address: Langan Job No.: Sampled By/License #:		444 Pleasantville Road Briarcliff Manor, NY 170755309 DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO		Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)
Lab ID	Sample ID		Description of Sample		Date/Time	
69	002-231-CF-P-30	Upper level- Class 231- C	Classroom sink- 30	250 mL	6/13/5=	38 X
70	002-231-CF-P-31	Upper level- Class 231- B	Bathroom sink- 31	250 mL	1/5:	
71	002-239-CF-P-32	Upper level- Class 239- C	Classroom sink- 32	250 mL	1	39 X
72	002-239-CF-P-33	Upper level- Class 239- B	athroom sink- 33	250 mL	15:	
73	002-238-CF-P-34	Upper level- Class 238- C	Classroom sink- 34	250 mL	15:	40 X
74	002-238-CF-P-35	Upper level- Class 238- B	athroom sink- 35	250 mL	1/-	40 X
75	002-237-CF-P-36	Upper level- Class 237- C	Classroom sink- 36	250 mL	1/5:	
76	002-237-CF-P-37	Upper level- Class 237- B	athroom sink- 37	250 mL	1/5:1	V
77	002-230-CF-P-38	Upper level- Class 230- B	athroom sink- 38	250 mL	1/-	16 X
78	002-119-CF-P-39	Upper level- Class 119- C	Upper level- Class 119- Classrom sink (upper)- 39		15:4	
79	002-119-CF-P-40	Upper level- Class 119- C	classroom sink (lower)- 40	250 mL	15:4	
80	002-119-CF-P-41	Upper level- Class 119- B	Upper level- Class 119- Bathroom sink- 41		15:4	9
81	002-118-CF-P-42	Upper level- Class 118- C	lassroom sink (upper)- 42	250 mL	15:5	V
82	002-118-CF-P-43	Upper level- Class 118- C	lassroom sink (lower)- 43	250 mL	1/5:	
83	002-118-CF-P-44	Upper level- Class 118- B	athroom sink- 44	250 mL	1/5:	
84	002-117-CF-P-45	Upper level- Class 117- C	lassroom sink (upper)- 45	250 mL	1	53 X
85	002-117-CF-P-46	Upper level- Class 117- C	lassroom sink (lower)- 46	250 mL	1/-	53 X
Γotal Ν	No. of Samples: Laboratory Instructions:		17 nartinez@langan.com; bfeury@lang ain; WB - water bottle filler; CF - cla - Nurse's office faucet			
	Relinquished By:	DIEGO MARTINEZ	6 (13 7 3	Time: 9754	Date:	
	Company: LANGAN	Andrew Silvin	6/14/23 G.11			
	Laboratory Name: York Analytical	Andrew Siture	6(14/2) 174	15		

6/14/23 1745

rec: ett

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST 6 OF 7

300 Kimball Drive

Parsippany, NJ 07054
Phone: 973-560-4900
Fax: 973-560-4901

	Fax: 973-560-4901			
roject Na	ame:	Briarcliff Manor High School		
ddress: angan Jo ampled	ob No.: By/License #:	444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500	Analysis Requested for Lead (EPA 200.8)
ab ID #	Sample ID	Description of Sample	Volume Date/Time Sampled	
86	002-116-CF-P-47	Upper level- Class 116- Classroom sink (upper)- 47	250 mL 6/13/	5.86 X
87	002-116-CF-P-48	Upper level- Class 116- Classroom sink (lower)- 48	250 mL	5:56 X
88	002-116-CF-P-49	Upper level- Class 116- Bathroom sink- 49	250 mL	5:56 X
89	002-115-CF-P-50	Upper level- Class 115- Classroom sink (upper)- 50	250 mL	5.58 X
90	002-115-CF-P-51	Upper level- Class 115- Classroom sink (lower)- 51	250 mL	5:58 X
91	002-115-CF-P-52	Upper level- Class 115- Bathroom sink- 52	250 mL	5; 58 X
92	002-114-CF-P-53	Upper level- Class 114- Classroom sink (upper)- 53	250 mL	5:59 X
93	002-114-CF-P-54	Upper level- Class 114- Classroom sink (lower)- 54	250 mL	5959 X
94	002-114-CF-P-55	Upper level- Class 114- Bathroom sink- 55	250 mL	5:59 X
95	002-120-CF-P-56	Upper level- Class 120- Classroom sink (upper)- 56	250 mL	6.63 X
96	002-120-CF-P-57	Upper level- Class 120- Clasroom sink (lower)- 57	250 mL	6:03 X
97	002-120-CF-P-58	Upper level- Class 120- Bathroom sink- 58	250 mL	6:03 X
98	002-121-CF-P-59	Upper level- Class 121- Classroom sink (upper)- 59	250 mL	6:05 X
99	002-121-CF-P-60	Upper level- Class 121- Classroom sink (lower)- 60	250 mL	,:05 X
100	002-121-CF-P-61	Upper level- Class 121- Bathroom sink- 61	250 mL	,:05 X
101	002-122-CF-P-62	Upper level- Class 122- Classroom sink (upper)- 62	250 mL	6:07 X
102	002-122-CF-P-63	Upper level- Class 122- Classroom sink (lower)- 63	250 mL	6:07 X
Total N	No. of Samples: Laboratory Instructions:	17 Please email results to dmartinez@langan.com; bfeury@langar DW - drinking water fountain; WB - water bottle filler; CF - class bathroom sink faucet; NS - Nurse's office faucet	room sink faucet; KF - kitche	gan.com
	Relinquished By: Company: LANGAN	Andrew 5 Mar 6/14/23 1745	751 Date:	
	Laboratory Name: York Analytical	Andrew 5 Mor 6/14/23 / Eff c/14/23 1745	745 9.9°	age 138 of 142

Address:

Lab ID

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CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST 6 OF 7

23F0857

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901 Briarcliff Manor High School Project Name: Craig Napolitano 444 Pleasantville Road Auth. By: 646-210-6500 Phone No: Analysis Requested for Lead (EPA Briarcliff Manor, NY Sampling Date: 170755309 Langan Job No.: 200.8) DIEGO MARTINEZ NYS 18-50252 Sampled By/License #: FRANK ACCIARITO Date/Time Volume Description of Sample Sample ID Sampled Upper level- Class 116- Classroom sink (upper)- 47 250 mL X 002-116-CF-P-47 5-86 250 mL Upper level- Class 116- Classroom sink (lower)- 48 X 002-116-CF-P-48 5256 Upper level- Class 116- Bathroom sink- 49 250 mL 5:56 X 002-116-CF-P-49 Upper level- Class 115- Classroom sink (upper)- 50 250 mL 002-115-CF-P-50

90	002-115-CF-P-51	Upper level- Class 115- Classroom sink (lower)- 51	250 mL	5:58 X
91	002-115-CF-P-52	Upper level- Class 115- Bathroom sink- 52	250 mL	/5;58 X
92	002-114-CF-P-53	Upper level- Class 114- Classroom sink (upper)- 53	250 mL	15:59 X
93	002-114-CF-P-54	Upper level- Class 114- Classroom sink (lower)- 54	250 mL	15959 X
94	002-114-CF-P-55	Upper level- Class 114- Bathroom sink- 55	250 mL	15:59 X
95	002-120-CF-P-56	Upper level- Class 120- Classroom sink (upper)- 56	250 mL	/663 X
96	002-120-CF-P-57	Upper level- Class 120- Clasroom sink (lower)- 57	250 mL	/6:03 X
97	002-120-CF-P-58	Upper level- Class 120- Bathroom sink- 58	250 mL	1/6-03 X
98	002-121-CF-P-59	Upper level- Class 121- Classroom sink (upper)- 59	250 mL	16:05 X
99	002-121-CF-P-60	Upper level- Class 121- Classroom sink (lower)- 60	250 mL	16:05 X
100	002-121-CF-P-61	Upper level- Class 121- Bathroom sink- 61	250 mL	16:05 X
101	002-122-CF-P-62	Upper level- Class 122- Classroom sink (upper)- 62	250 mL	16:07 X
102	002-122-CF-P-63	Upper level- Class 122- Classroom sink (lower)- 63	250 mL	16:07 X
	o. of Samples: Laboratory Instructions:	Please email results to dmartinez@langan.com; bfeury@laDW - drinking water fountain; WB - water bottle filler; CF - bathroom sink faucet; NS - Nurse's office faucet	Request: angan.com and cnapolit classroom sink faucet; I	5 day 48 hours /2 hour x ano@langan.com KF - kitchen faucet; BF -
	Relinquished By:	DIEGO MARPINEZ 613/23	0751	Date:
	Company: LANGAN	Andrew Stark 6/14/23 Andrew Stark 6/14/23	9.11	
	Laboratory Name: York Analytical	Andrew 5 tox 6/14/23	1745	
		- 11 c/14/23 17	45 9.9°	Page 139 of 142

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST

7 OF 7

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

23 FO857

roject Na	me:	Briarcliff Manor High School			
angan Jo Sampled B	b No.: By/License #:	444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)
Lab ID	Sample ID	Description of Sample	Volume	Date/Time Sampled	
103	002-122-CF-P-64	Upper level- Class 122- Bathroom sink- 64	250 mL	6/13/6	.07 X
104	002-123-CF-P-65	Upper level- Class 123- Classroom sink (upper)- 65	250 mL	1/6	-12 X
105	002-123-CF-P-66	Upper level- Class 123- Classroom sink (lower)- 66	250 mL	1/6	ILX
106	002-123-CF-P-67	Upper level- Class 123- Bathroom sink- 67	250 mL	16	:12 X
107	002-109-CF-P-68	Upper level- Class 109- Classroom sink (upper)- 68	250 mL	16	13 X
108	002-109-CF-P-69	Upper level- Class 109- Classroom sink (lower)- 69	250 mL	16	13 X
109	002-109-CF-P-70	Upper level- Class 109- Bathroom sink- 70	250 mL	16	13 X
110	002-110-CF-P-71	Upper level- Class 110- Classroom sink (upper)- 71	250 mL	16	17 X
111	002-110-CF-P-72	Upper level- Class 110- Classroom sink (lower)- 72	250 mL	1/6	17 X
102	002-110-CF-P-73	Upper level- Class 110- Bathroom sink- 73	250 mL	16	17 X
113	002-124-CF-P-74	Upper level- Class 124- Classroom sink (upper)- 74	250 mL	1 6	919 X
114	002-124-CF-P-75	Upper level- Class 124- Classroom sink (lower)- 75	250 mL	1/6	19 X
115	002-124-CF-P-76	Upper level- Class 124- Bathroom sink- 76	250 mL	1/6	:19 X
116	602-236-WBP-0	Bottle Filler by 236 classicoom	250 ml	1/6	:23 X
117	002-236-WBP-01	2 Bottle filer by 173 classroom	250mL	, 1/6	25 V
				5 day	48 hours
Total N	No. of Samples: Laboratory Instructions:	13 Please email results to dmartinez@langan.com; bfeury@langar DW - drinking water fountain; WB - water bottle filler; CF - class bathroom sink faucet; NS - Nurse's office faucet	Request: n.com and cnapo room sink faucet	x litano@langa ; KF - kitchen	n.com
	Relinquished By:	DIEGO MARTINEZ 6 13/23	Time:	Date:	
	Company: LANGAN	Andrew S. ten c /14/23 9 Andrew S. Tok 6/14/23 17	· (1)		
	Laboratory Name: York Analytical	Andrew 5.70k 6/14/23 17	45 9.9	6 Pag	e 140 of 14

LANGAN 300 Kimball Drive

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900 Fax: 973-560-4901

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST

23F0828

Project N	ame:	Briarcliff Elementary Sch	nool				
	ob No.: By/License #:	444 Pleasantville Road Briarcliff Manor, NY 170755309 DIEGO MARTINEZ NYS FRANK ACCIARITO	Auth. By: Phone No: Sampling Date:	Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)	
Lab ID #	Sample ID		Description of Sample	Volume	Date/Time Sampled		
73	002-238-CF-P-34	Upper level- Class 2	38- Classroom sink- 34	250 mL	6-16-23 0530	Х	
74	002-238-CF-P-35	Upper level- Class 2	38- Bathroom sink- 35	250 mL	6-16-23	X	
90	002-115-CF-P-51	Upper level- Class 1	15- Classroom sink (lower)- 51	250 mL	6-16-23	Х	
105	002-123-CF-P-66	Upper level- Class 1	23- Classroom sink (lower)- 66	250 mL	6-16-23	X	
		Re taken samples d	ue to lables falling off in transport		-0350		
+							
				The con-			
-	*						
-							
-			W				
-							
-							
-		3					
otal No	of Samples:		4	Request:		48 hours /2	
	boratory Instructions:	DW - drinking water f	o dmartinez@langan.com; bfeury@lan ountain; WB - water bottle filler; CF - cl NS - Nurse's office faucet	ngan.com and cnapolita			
Rel	inquished By:	DIEGO MARTINEZ	Date: 6-16-23	Time:	Date:		
Cor	mpany: LANGAN RIC MEET	n york felos	6/16/23 12.08pm K	Rel 1 Neeln 4	och fuls	6/16/23	
Lab	ooratory Name: York Analytical	16	"Rec: aR 6/1	6/23 2200	2	// //	
K	ec. Victor D. 900	K 6/16/23	Rel: Maker X of	di 2200	6/16/ Pa	ge 141 of 142	

CHAIN OF CUSTODY RECORD / ANALYSIS REQUEST OF

300 Kimball Drive Parsippany, NJ 07054 Phone: 973-560-4900

	Fax: 973-560-4901				
Project Na	ime:	Briarcliff Elementary School			
Address: Langan Job No.: Sampled By/License #:		444 Pleasantville Road Auth. By: Briarcliff Manor, NY Phone No: 170755309 Sampling Date: DIEGO MARTINEZ NYS 18-50252 FRANK ACCIARITO	Craig Napolitano 646-210-6500		Analysis Requested for Lead (EPA 200.8)
Lab ID #	Sample ID	Description of Sample	Volume	Date/Time Sampled	
73	002-238-CF-P-34	Upper level- Class 238- Classroom sink- 34	250 mL	6-16-23	х
74	002-238-CF-P-35	Upper level- Class 238- Bathroom sink- 35	250 mL	6-16-23 0551	X
90	002-115-CF-P-51	Upper level- Class 115- Classroom sink (lower)- 51	250 mL	0553	X
105	002-123-CF-P-66	Upper level- Class 123- Classroom sink (lower)- 66	250 mL	6-16-23	Х
		Re taken samples due to lables falling off in transport			
-					
	The second				
A					
			- Line		
				100	
				5 day	48 hours 72
Tatal N	a of Complex	4	Request:	_	Hour hour
	o. of Samples: Laboratory Instructions:	Please email results to dmartinez@langan.com; bfeur DW - drinking water fountain; WB - water bottle filler; bathroom sink faucet; NS - Nurse's office faucet			n.com
	Relinquished By:	DIEGO MARTINEZ Date: 6-16-23	720	Date:	
	Company: LANGAN	mulatela plu los 12000	Pol maron	lak les	66/16/23
	Laboratory Name: York Analytical	11 your pera 4/16/05 1008PW	DE 6/16/3	3 85	reo
	Rec. Nag - A de	ork 6/16/23 p.1. 1.	al 6/16/3	6/16/4 P	age 142 of 142
	- VICIU V	1800 Ky. Victoria)- COTA 1	7	

APPENDIX B Certifications and Accreditations



Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised April 04, 2023

NY Lab Id No: 10854

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CATHERINE L. MOSHER YORK ANALYTICAL LABORATORIES INC 120 RESEARCH DRIVE STRATFORD, CT 06615

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER All approved analytes are listed below:

Fuel Additives

Metals I	
Naphthalene	EPA 524.2
Methyl tert-butyl ether	EPA 524.2

Arsenic, Iotai
Barium, Total

EPA 200.8 Rev. 5.4 EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Cadmium, Total

EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4

LFA

Chromium, Total

EPA 200.7 Rev. 4.4

Copper, Total

EPA 200.8 Rev. 5.4

Copper, Total

EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4

Iron, Total Lead, Total EPA 200.7 Rev. 4.4

Manganese, Total

EPA 200.8 Rev. 5.4 EPA 200.7 Rev. 4.4

Manaum, Tatal

EPA 200.8 Rev. 5.4

Mercury, Total

EPA 245.1 Rev. 3.0

Silver, Total

EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Zinc, Total

EPA 200.7 Rev. 4.4

Metals II

Aluminum, Total

EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4

Antimony, Total Beryllium, Total EPA 200.8 Rev. 5.4

EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4

Serial No.: 67728

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.





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MS. CATHERINE L. MOSHER YORK ANALYTICAL LABORATORIES INC 120 RESEARCH DRIVE STRATFORD, CT 06615

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER

All approved analytes are listed below:

Metals II

 Molybdenum, Total
 EPA 200.8 Rev. 5.4

 Nickel, Total
 EPA 200.7 Rev. 4.4

 EPA 200.8 Rev. 5.4
 EPA 200.8 Rev. 5.4

 Vanadium, Total
 EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Metals III

 Calcium, Total
 EPA 200.7 Rev. 4.4

 Magnesium, Total
 EPA 200.7 Rev. 4.4

 Potassium, Total
 EPA 200.7 Rev. 4.4

 Sodium, Total
 EPA 200.7 Rev. 4.4

Miscellaneous

1,4-Dioxane EPA 522

Turbidity EPA 180.1 Rev. 2.0

Non-Metals

Alkalinity SM 21-23 2320B (-97)
Calcium Hardness EPA 200.7 Rev. 4.4
Chloride EPA 300.0 Rev. 2.1
Color SM 21-23 2120B (-01)
Fluoride, Total EPA 300.0 Rev. 2.1

Orthophosphate (as P) SM 19, 21-23 4500-P E (-99)
Solids, Total Dissolved SM 21-23 2540C (-97)

Specific Conductance EPA 120.1 Rev. 1982
Sulfate (as SO4) EPA 300.0 Rev. 2.1

Trihalomethanes

Bromodichloromethane EPA 524.2

Serial No.: 67728

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is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER

All approved analytes are listed below:

Trihalomethanes

Bromoform	EPA 524.2	
Chloroform	EPA 524.2	
Dibromochloromethane	EPA 524.2	
Volatile Aromatics		
1,2,3-Trichlorobenzene	EPA 524.2	
1,2,4-Trichlorobenzene	EPA 524.2	
1,2,4-Trimethylbenzene	EPA 524.2	
1,2-Dichlorobenzene	EPA 524.2	
1,3,5-Trimethylbenzene	EPA 524.2	
1,3-Dichlorobenzene	EPA 524.2	
1,4-Dichlorobenzene	EPA 524.2	
2-Chlorotoluene	EPA 524.2	
4-Chlorotoluene	EPA 524.2	
Benzene	EPA 524.2	
Bromobenzene	EPA 524.2	
Chlorobenzene	EPA 524.2	
Ethyl benzene	EPA 524.2	
Hexachlorobutadiene	EPA 524.2	
Isopropylbenzene	EPA 524.2	
n-Butylbenzene	EPA 524.2	
n-Propylbenzene	EPA 524.2	
p-Isopropyltoluene (P-Cymene)	EPA 524.2	
sec-Butylbenzene	EPA 524.2	
Styrene	EPA 524.2	
tert-Butylbenzene	EPA 524.2	
Toluene	EPA 524.2	

Serial No.: 67728

Total Xylenes

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

EPA 524.2





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised April 04, 2023

NY Lab Id No: 10854

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CATHERINE L. MOSHER YORK ANALYTICAL LABORATORIES INC 120 RESEARCH DRIVE STRATFORD, CT 06615

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER All approved analytes are listed below:

Volatile Halocarbons

1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2,3-Trichloropropane	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2
Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2
Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

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Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.



APPENDIX C

NYS DOH Lead Testing in School Drinking Water 2023
Compliance Requirements and NYS DOH Frequently
Asked Questions (FAQs)



Lead Testing in School Drinking Water 10 NYCRR Subpart 67-4 Program Review and Updates 2023

Bureau of Water Supply Protection NYS Department of Health

Background

- On September 6, 2016, Governor Cuomo signed into law a bill passed by the New York State Legislature (A10740/S8158).
- The law requires the New York State Department of Health (NYS DOH) to develop regulations to require all public school districts and Boards of Cooperative Educational Services (BOCES) - collectively, "schools" to test all potable water outlets for lead contamination, and to take action if lead levels exceed 15 micrograms per liter.





Regulatory History

- The NYS DOH established a regulation to conform with the law - introduced as an emergency regulation, effective on September 6, 2016
- Title: Lead Testing in School Drinking Water
 10 NYCRR Subpart 67-4 (Subpart 67-4)
- The regulation was adopted on May 9, 2018
- Public Health Law Section 1110 was amended by Governor Hochul on December 23, 2021, requiring changes to Subpart 67-4
- Revisions to the Public Health Law (PHL) Section 1110 went into effect on December 22, 2022



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Summary of PHL Revisions

Monitoring

- Action Level lowered from 15 ppb to 5 ppb
- Compliance monitoring will be every 3 years (previously every 5 years)
- "Lead-free" buildings no longer exempt from testing requirements

Response

 All water provided to school staff/students in response to an outlet being taken out of service must be free of charge

Reporting

 Schools must now include copies of lab reports of the lead testing results on their websites

"Lead-Free" Buildings No Longer Exempt

The original legislation for 67-4 had an exemption from sampling for any school building, facility, addition, or wing with internal plumbing that met the new definition of "lead-free" (as defined by Section 1417 of the Federal Safe Drinking Water Act) from sampling.



A building was deemed lead-free if:

- The building was built after January 4, 2014, OR -
- A NYS Professional Engineer or Architect certifies the building to be lead-free.
- The revisions to Public Health Law removes this exemption.
- All buildings will be required to conduct lead testing at all applicable outlets.



Changes to Key elements of Subpart 67-4

- Action Level now 5 ppb
- Sampling requirements no change
- Response must supply water free of charge when appropriate



- Public Notification no change
- Reporting must include lab reports on school website
- Recordkeeping no change



Compliance Period 2023 - 2025

Schools must complete *initial first-draw* sampling for the 2023-2025 Compliance Period between:

January 1, 2023 – December 31, 2025





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Sampling Locations



"Applicable" sampling locations requiring sampling may be located anywhere on school property including external outlets (hose bibs) if the outlet may be used for drinking or cooking (including food preparation). Samples must be collected at all outlets used or potentially used for drinking or cooking.



"Applicable" vs. "Non-applicable" outlets

Superintendents or their designees have the responsibility to identify which outlets on a school property meet the regulation requirements for sampling ("applicable outlets").

If a Superintendent or their designee determines they have some "non-applicable" outlets, the school must develop a plan that details how those outlets will <u>not</u> be accessed and/or utilized for drinking or cooking purposes.

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Examples "Applicable" Outlets

- bubblers/drinking fountains
- classroom sinks
- classroom combination sinks and drinking fountains
- kitchen sinks
- kitchen kettle filler outlets
- ice machines

- family and consumer sciences room sinks
- teachers' lounge sinks
- nurse's office sinks
- athletic field outlets
- Any other sink known to be or potentially used for consumption (e.g., used to make coffee in the office, etc.)



"Non-applicable outlets"

Rule of Thumb:

In general, any outlet in a room or office within a school that is not used by students (pre-kindergarten through grade 12) <u>and</u> does not provide water for drinking or cooking <u>does not require</u> sampling.



Examples of possible "Non-applicable outlets"

- Dishwashing sinks: If an outlet is designated for dish washing only and involves no opportunity for drinking or cooking (including food preparation), the outlet does not require sampling
- Bus garage: Outlets in bus garage buildings do not require sampling for lead unless the building is occupied by students (e.g., BOCES classes)
- Point of entry: Samples from the point of entry are not required under Subpart 67-4.
 Point of entry is the location where water enters the building from the distribution system of a public water system
- Science/Art sinks: Typically, classrooms in these settings prohibit eating and/or drinking. The school Superintendent has the authority to determine whether these outlets may be used for drinking or cooking and whether they require sampling



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Guidance on Bathroom Sinks

Lavatory / Bathroom Sinks

Toilet rooms and bathrooms are building environments that can present unique challenges to water potability. These challenges are reflected in various code provisions that prohibit the installation of drinking facilities, drinking fountains, water coolers and water dispensers within toilet rooms and bathrooms.

NYS DOH would not object to designating these outlets nonapplicable where controls (e.g. education and signage) exist to prevent the consumption of water.

The school should include these outlets in the Remedial Action Plan with details on how their potential use will be mitigated.

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Guidance for Classroom Sinks

Classroom sinks: If the outlet is used for drinking and/or cooking, it must be sampled.

However, if the school has controls in place to prevent the consumption of water, these outlets may be excluded from sampling. Superintendents, or their designees, have the responsibility to identify which outlets meet the regulation requirements for testing ("applicable outlets"). If a Superintendent or their designee determines that a school has outlets that fall outside the scope of the regulation (outlets not used or potentially used for drinking or cooking ("nonapplicable outlets"), the school must develop a Remedial Action Plan that includes details on how those outlets will not be accessed and utilized for drinking or cooking purposes.



Guidance on Tempered Outlets"Non-applicable outlets"

<u>Tempered outlet</u>: an outlet that provides water with a temperature between 80 -110°F; generally, applies to bathroom fixtures in schools, gymnasiums, hotels, airports, bus and railroad stations.

The DOH and the US EPA recommend that hot or tempered water **not** be used for drinking or cooking as warm or hot water increase the leaching of lead into the water.

<u>Tempered outlets are not required to be sampled</u>. However, all tempered water outlets should be clearly posted with signs ("Do Not Drink" or equivalent), education should be provided to the students and staff to ensure awareness, and the remedial action plan should address, document, and describe continued management of the controls in place for these outlets.



"First-draw" Samples

Any sample collected for compliance under Subpart 67-4 must be a "first-draw" sample.

First-draw sample:

- A water sample collected from a cold water outlet before any water is used from that outlet
- Water must be motionless in pipes for a minimum of 8 18 hours before sample collection
 - This timeframe represents water that would be consumed during normal operating conditions on any school day.
- Recommended sampling times
 - While school is in session; not during or immediately after weekends, vacations or routine flushing programs;
 - following normal operation of school (e.g. Tuesday Saturday mornings)







Lead Action Level



The action level for lead in school drinking water is **5 micrograms per liter** (µg/L) or parts per billion (ppb).

- Lead test results ≤ 5 ppb do not exceed the lead action level, and therefore do not require further testing or remediation until the next compliance cycle.
- Lead test results > 5 ppb (i.e., 5.1 ppb, or greater) exceeds
 the lead action level, and will require the outlet to be taken out
 of service and a remediation action plan to be implemented.

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Guidance for outlets with test results > 5 ppb from previous compliance testing

Sampling at outlets where results from previous compliance testing (prior to December 22,2022) have exceeded 5 ppb should be a priority.

First-draw tap testing at these outlets should be completed as soon as practicable and mitigation/remediation commenced where levels are detected above the new action level of 5 ppb.



Corrective Actions / Remediation Options

- Permanent removal of an outlet
- Outlet replacement with "lead-free" plumbing materials
- Pipe replacement with "lead-free" plumbing materials
- Remove other sources of lead (lead pipe, lead solder joints, and brass plumbing components with "lead-free" materials)
- Flushing (systematic flushing program)
- Point of Use (POU) Filters*
- Supervision
- Engineering controls
- Education
- Signage



If an outlet tested above the "action level", can it still be used for cleaning and handwashing?

- Yes
- Signage must be placed at such outlets stating that the water should not be used for drinking (only handwashing and cleaning)
- Pictures should be used if there are small children using the water outlets, and staff should ensure the children understand what the signs mean and monitor the outlets to ensure they are not used for drinking





Corrective Actions / Remediation Options

Signage











Post-Remediation Testing

- Follow-up samples collected after an outlet has been remediated must also be "first-draw" samples. Schools may choose to perform additional sampling (i.e., 30-second flush, etc.) to determine the contribution of lead from plumbing to guide remediation decisions.
- Post-remediation tests results need to be reported:
 - In the DOH's HERDS application on HCS
 - On the school's website within the same reporting timeframes/ requirements as specified for the initial sampling



Public Notification Requirements

- Within 1 business day of receipt of laboratory reports:
 - ✓ Report all exceedances (lead result greater than 5 ppb) to the local health department
- Within 10 business days of receipt of laboratory reports:
 - ✓ Report all exceedances to all staff, parents, and guardians in writing.
 - ✓ Report test results (including post-remediation results) in the DOH's electronic reporting system, HERDS accessed through HCS. This information is posted on the DOH's's website for the public
- Within 6 weeks of receipt of laboratory reports:



Post copies of <u>lab reports</u> of test results and information about remediation actions taken to address outlets where lead exceeded the action level on the school's website. This should remain posted on the school's website for the duration of the compliance period (i.e. 2023-25)





Recordkeeping Requirements

 Per Subpart 67-4, schools must retain records for 10 years following document creation.

Note: other agencies may have additional records retention requirements (i.e., SED, NYS Department of Labor)



 Copies of documents must be provided to the DOH, the SED, or the local health department upon request



Best Management Practices to Reduce Lead in Drinking Water

- Aerator cleaning
- Routine flushing practices (after vacations and long weekends)
- Use only certified lead-free materials when performing plumbing work
- Follow the manufacturer's recommendations for water softener settings to ensure an appropriate level of hardness
- Educating staff and students of the benefits of running water at a tap briefly prior to using it for drinking or food preparation. Letting the water run for 30-60 seconds or until the water feels cold can reduce the potential levels of lead in the drinking water



Electronic Reporting in HCS/HERDS

- Within 10 business days of receipt of laboratory reports
 Summary of data and sampling information must be reported in
 the DOH's electronic reporting system, HERDS, accessed
 through HCS. Summary data includes:
 - General information, website address
 - Number of outlets sampled, sampling information
 - Summary of Lead analysis results
 - Response and remediation status
- A new HERDS reporting form for the 2023-2025 compliance period is now live.





Health Commerce System	Health Electronic Response Data System (HERDS)			ය Home マ	& My Content ♥	Q Search	⊕ Help ▽	€→ Log out	
물 Level Selector 습 Home 명 Activity Management	☐ General Information 1. I understand that the information I am reporting is for the lead testing in school drinking water program for the 2023-2025 compliance period.	ூ ●							
2+ Permission Profiles 1 Forms Management	Enter the website address where the laboratory reports are posted for the results of your school's lead testing of drinking water program.		②						
Data Entry Reports Admin	■ Sampling Information 3. I acknowledge that all samples must be analyzed by an environmental laboratory certified by the NYS DOH's Environmental Laboratory Approval Program (ELAP) to conduct lead in drinking water analysis.	•							
☑ Message Center	How many total outlets have been identified by the school that require sampling for lead?	•							
Click Here To Minimize Sidebar	How many outlets were sampled for initial first-draw compliance testing in 2023?	•							
User: kem01 (State) About I Comments I Help	6. How many outlets were sampled for initial first-draw compliance testing in 2024?	②							
Session idle time expires in 60 min	7. How many outlets were sampled for initial first-draw compliance testing in 2025?	•							
	8. Is all sampling complete for the 2023-2025 compliance period? Select a value 🕶 🔞								
	■ Lead Results								
	Enter the total number of outlets with a lead result less than or equal to (This number should be updated throughout the compliance period to refle lead test result less than or equal to 5 ppb).		•						
	Enter the total number of outlets with a lead result greater than the acti (This number should be updated throughout the compliance period to refle lead test result greater than 5 ppb).		②						
	11. Has your school received laboratory reports for all initial first-draw sam period?	nples collected for this compliance	Select a value 🗸 🕜						
	■ Response and Remediation								
	12. Have the outlets with lead results greater than the action level (5 ppb) be are appropriate controls in place to ensure water is not used for drinking of		Select a value 🗸 💿						
	13. Identify the status of remediation. (Examples of remediation include bu outlets; replacing outlets and/or plumbing; or employing other engineering		Select a value 🗸 💽						
	■ Attestation								
	By clicking the 'Save and Submit' button, I attest that all the data entered abo authorized to submit this data on behalf of the school district or BOCES.	ove is true and correct to the best of my kno	wledge, that I understand that su	ch information	shall be used for as	sessing regula	ntory complian	ce, and that I am	

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Tying up Loose Ends

- Report lead data for the 2020-21 compliance period if not already done.
- Update data in HERDS to reflect the current status
- Update Roles in HCS to reflect current staff assignments for reporting Lead data:
 - School Lead in Drinking Water Reporter role
 - HPN/HCS Coordinator
- The new 2023-25 compliance period is here!
 - Be sure to report data on School website with required timeframes
- Future webinars and outreach activities coming soon...



Questions?

Email Contact:

<u>lead.in.school.drinking.water</u> <u>@health.ny.gov</u>

Phone: 518-402-7650



APPENDIX D Draft Parent Letter

A NOTICE TO PARENTS, GUARDIANS, and STAFF

Todd Elementary School

Lead Testing of School Drinking Water

06/29/2023

Safe and healthy school environments can foster healthy and successful children. To protect public health, the Public Health Law and New York State Health Department (NYSDOH) regulations require that all public schools and boards of cooperative educational services (BOCES) test lead levels in water from every outlet that is being used, or could potentially be used, for drinking or cooking. If lead is found at any water outlet at levels above 5 parts per billion (ppb), the NYSDOH requires that the school take action to reduce the exposure to lead.

What is first draw testing of school drinking water for lead?

The "on-again, off-again" nature of water use at most schools can raise lead levels in school drinking water. Water that remains in pipes overnight, over a weekend, or over vacation periods stays in contact with lead pipes or lead solder and, as a result, could contain higher levels of lead. This is why schools are required to collect a sample after the water has been sitting in the plumbing system for a certain period of time. This "first draw" sample is likely to show higher levels of lead for that outlet than what you would see if you sampled after using the water continuously. However, even if the first draw sample does not reflect what you would see with continuous usage, it is still important because it can identify outlets that have elevated lead levels.

What are the results of the first draw testing?

	Briarcliff Todd Elementary School - Briarcliff Manor School District								
Date	Sample ID	Level	Location	Lead Level (ppb)					
6/13/23	001-GIRLS-BF-P-13	Lower	Lower level, Girls Bathroom Sink Faucet 13 (Right side)	6.6					
6/13/23	001-GIRLS-BF-P-14	Lower	Lower level, Girls Bathroom Sink Faucet 14 (Left side)	5.12					
6/13/23	001-CUST-BF-P-18	Lower	Lower level, Main Custodial Office Bathroom, Sink Faucet 18	10					
6/13/23	001-CUST-KF-P-12	Lower	Lower level, Main Custodial Office, Kitchen Faucet 12	34.7					
6/13/23	002-Bath-BF-P-01	Upper	Upper level, K2 Kitchen-Bathroom Faucet 1	8.48					
6/13/23	002-K2K-KF-P-05	Upper	Upper level, K2 Kitchen- Handwash Faucet 5 (Rear side)	20.8					
6/13/23	002-CUBATH-BF-P-03	Upper	Upper level, Custodian's Bathroom Sink Faucet 3	14					
6/13/23	002-NURSE-NS-P-01	Upper	Upper level, Nurses Office Sink 1	5.72					
6/13/23	002-K35-KF-P-09	Upper	Upper level, K3,5 Kitchen- Handwash Sink 9	8.43					
6/13/23	002-K35-KF-P-10	Upper	Upper level, K3,5 Kitchen- Food Prep Sink 10	8.82					

6/13/23	002-217-CF-P-07	Upper	Upper level, Classroom 217, Sink Faucet 7	8.4
6/13/23	002-216-CF-P-08	Upper	Upper level, Classroom 216, Sink Faucet 8	8.5
6/13/23	002-235-CF-P-13	Upper	Upper level, Classroom 235, Sink Faucet 13	7.27
6/13/23	002-220-CF-P-15	Upper	Upper level, Classroom 220, Sink Faucet 15	6.33
6/13/23	002-GIRLS-BF-P-22	Upper	Upper level, Girls bathroom by Room 242, Bathroom Sink (Right)	5.99
6/13/23	002-227-CF-P-24	Upper	Upper Level, Classroom 227, Sink 24	7.01
6/13/23	002-226-CF-P-25	Upper	Upper Level, Classroom 226, Sink 25	10.2
6/13/23	002-225-CF-P-26	Upper	Upper Level, Classroom 225, Sink 26	6.22
6/13/23	002-STAFF-BF-P-25	Upper	Upper Level, Staff Bathroom by Room 248, Bathroom Sink 25	13.89
6/13/23	002-239-CF-P-32	Upper	Upper Level, Classroom 239, Sink 32	9.89
6/13/23	002-239-CF-P-33	Upper	Upper Level, Classroom 239, Sink 33	8.23
6/13/23	002-238-CF-P-34	Upper	Upper Level, Classroom 238, Sink 34	12.3
6/13/23	002-230-CF-P-38	Upper	Upper Level, Classroom 230, Bathroom Sink 38	8.66
6/13/23	002-117-CF-P-45	Upper	Upper Level, Classroom 117, Sink 45 (Upper)	23.1
6/13/23	002-116-CF-P-47	Upperl	Upper Level, Classroom 116, Sink 47 (Upper)	9.9
6/13/23	002-115-CF-P-52	Upper	Upper Level, Classroom 115, Bathroom Sink 52	5.86
6/13/23	002-114-CF-P-53	Upper	Upper Level, Classroom 114, Sink 53 (Upper)	6.79
6/13/23	002-120-CF-P-58	Upper	Upper Level, Classroom 120, Bathroom Sink 58	8.49
6/13/23	002-122-CF-P-64	Upper	Upper Level, Classroom 122, Bathroom Sink 64	5.75
6/13/23	002-109-CF-P-68	Upper	Upper Level, Classroom 109, Sink (Upper) 68	7.6
6/13/23	002-109-CF-P-70	Upper	Upper Level, Classroom 109, Bathroom Sink 70	8.31
6/13/23	002-110-CF-P-71	Upper	Upper Level, Classroom 110, Sink 71 (Upper)	16.5
6/13/23	002-110-CF-P-72	Upper	Upper Level, Classroom 110, Sink 71 (Lower)	19.2

What is being done in response to the results?

Outlets that tested with lead levels above the action level (5 ppb) were removed from service, unless an outlet is a sink faucet needed for handwashing. In that case, a sign was posted at the outlet indicating that the sink is not to be used for drinking. Outlets that tested below the action level remain in service with no restrictions.

The District will institute engineering controls in the form of a routine flushing program to remove any stagnant water which could increase the amount of lead within the water. This flushing program will remain in place until additional testing indicates it is no longer necessary.

What are the health effects of lead?

Lead is a metal that can harm children and adults when it gets into their bodies. Lead is a known neurotoxin, particularly harmful to the developing brain and nervous system of children under 6 years old. Lead can harm a young child's growth, behavior, and ability to learn. Lead exposure during pregnancy may contribute to low birth weight and developmental delays in

infants. There are many sources of lead exposure in the environment, and it is important to reduce all lead exposures as much as possible. Water testing helps identify and correct possible sources of lead that contribute to exposure from drinking water.

What are the other sources of lead exposure?

Lead is a metal that has been used for centuries for many purposes, resulting in widespread distribution in the environment. Major sources of lead exposure include lead-based paint in older housing, and lead that built up over decades in soil and dust due to historical use of lead in gasoline, paint, and manufacturing. Lead can also be found in a number of consumer products, including certain types of pottery, pewter, brass fixtures, foods, plumbing materials, and cosmetics. Lead seldom occurs naturally in water supplies but drinking water could become a possible source of lead exposure if the building's plumbing contains lead. The primary source of lead exposure for most children with elevated blood-lead levels is lead-based paint.

Should your child be tested for lead?

The risk to an individual child from past exposure to elevated lead in drinking water depends on many factors; for example, a child's age, weight, amount of water consumed, and the amount of lead in the water. Children may also be exposed to other significant sources of lead including paint, soil and dust. Since blood lead testing is the only way to determine a child's blood lead level, parents should discuss their child's health history with their child's physician to determine if blood lead testing is appropriate. Pregnant women or women of childbearing age should also consider discussing this matter with their physician.

Additional Resources

For more information regarding the testing program or sampling results, contact *Ken Baviello at (914) 432-8112*, or go to our school website: *www.briarcliffschools.org*

For information about lead in school drinking water, go to:

http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm

http://www.p12.nysed.gov/facplan/LeadTestinginSchoolDrinkingWater.html

For information about NYS Department of Health Lead Poisoning Prevention, go to: http://www.health.ny.gov/environmental/lead/

For more information on blood lead testing and ways to reduce your child's risk of exposure to lead, see "What Your Child's Blood Lead Test Means": http://www.health.ny.gov/publications/2526/ (available in ten languages).