

October 24, 2023

Mr. John Condon Director of Facilities Pelham Union Free School District 575 Colonial Avenue Pelham, NY 10803

Subject: Lead Testing of School Drinking Water at Hutchinson Elementary School Project Number: 31406992.007

Dear Mr. Condon:

At your request on behalf of the Pelham Union Free School District, WSP USA Inc. (WSP) has conducted a testing program for lead in water. WSP's team of industrial hygienists performed water sampling on October 3, 2023. In addition to this final report, WSP has provided the following New York State Department of Health (NYS DOH) required documentation: Laboratory Results, Exceedance Table when exceedances occurred, and when applicable a draft Parents Notification Letter and Notification of exceedances to the County Department of Health. As requested, WSP provided your staff with the information necessary to complete the NYS Health Electronic Response Data System (HERDS).

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. This law was amended and signed into law on December 23, 2021, requiring significant changes to Subpart 67-4 Public Health Law PHL §1110. The following revisions went into effect on December 22, 2022:

- All school buildings serving children in pre-K through grade 12 are required to collect a sample from each applicable outlet for testing every 3 years.
- Previously deemed "lead-free" buildings are no longer exempt.
- Schools must complete initial first-draw sampling for Compliance Period January 1, 2023-December 31, 2025.
- Action Level was lowered from 15 ppb to 5 ppb.
- All water provided to staff/students in response to an outlet being taken out of service must be free of charge.
- Schools must now include copies of lab reports of the lead testing results on their websites and every 3 years thereafter or at an earlier time as determined by the Commissioner of Health.
- Compliance testing will occur on a triennial (every 3 years) schedule.

KEY DEFINITIONS IN THE LAW/REGULATIONS

- 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.
- "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

WSP USA 8th Floor 96 Morton Street New York, NY 10014

Tel.: +1 212 612-7900 Fax: +1 703 709-8505 wsp.com



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").

- "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. This includes dishwashing sinks; bus garage; point of entry; science/art sink; hot, tempered, or bathroom outlets designated non-applicable with education and signage.
- "First-draw" sample is defined as a sample taken from a cold water outlet before any water is used from that outlet and in which water is motionless in pipes for a minimum of 8-18 hours before sample collection.
- 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.

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 Program Updates 2023 and NYS Senate Law https://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm https://www.nysenate.gov/legislation/laws/PBH/1110.

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, WSP 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, WSP 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) and/or EMSL (Cinnaminson, NJ) for analysis under chain-of-custody. The laboratories are 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 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 approvals can be found in Appendix B.

Of the **57** samples collected at Hutchinson Elementary School, **3** (**5%**) had lead concentrations that exceeded 5 ppb. The table below details the sample locations and the laboratory results.

		Hutch	inson Elementary School	
Sample Date	Sample ID	Floor	Location	Lead Level (ppb)
10/3/2023	001-102-NS-P-01	1 st Floor	Nurse's office 102, NS, 1	5.46
10/3/2023	001-117-CF-P-08	1 st Floor	Art Toom 117, CF, 8	5.61
10/3/2023	002-210-CF-P-15	2 nd Floor	Room 210, CF, 15	12.9

Upon receipt of the results, WSP made 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 the outlet to be taken out of service and a remediation action plan be implemented.

RECOMMENDATIONS

If lead concentrations exceeded 5 ppb, WSP offers the following recommendations 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 WSP);
- 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.
- Install Tempered outlets*

Non-applicable Outlets

- Tempered Outlets. These outlets are not required to be sampled. However, all tempered water 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 WSP's site visits, and those reasonably foreseeable. They cannot necessarily apply to conditions and features of which WSP is unaware and has not had the opportunity to evaluate. The conclusions presented in this report are professional opinions based solely upon WSP'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.

If you have any questions concerning this information, please feel free to contact us at 212-612-7900. We look forward to working with you in the future.

Report Completed by:

TCK Gaudhan

Patrick Gaughan Industrial Hygienist

Report Completed by:

Joseph Kapp, CIH, CSP Assistant Vice President



Appendix A – Laboratory Results & Chain of Custody Appendix B - Laboratory ELAP Certifications Appendix C - NYS DOH Lead Testing in School Drinking Water Program Review and Updates 2023

CC : Alexander Smolyar



APPENDIX A

Laboratory Results & Chain of Custody



Technical Report

prepared for:

WSP USA (New York, NY)

One Penn Plaza, 2nd Floor New York NY, 10119 Attention: Joseph Kapp

Report Date: 10/11/2023 Client Project ID: 31406992.007 Pelham Union Free School District York Project (SDG) No.: 23J0217

CT Cert. No. PH-0723 New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE www.YORKLAB.com STRATFORD, CT 06615 (203) 325-1371 132-02 89th AVENUE FAX (203) 357-0166 RICHMOND HILL, NY 11418 ClientServices@yorklab.com

Page 1 of 27

Report Date: 10/11/2023 Client Project ID: 31406992.007 Pelham Union Free School District York Project (SDG) No.: 23J0217

WSP USA (New York, NY) One Penn Plaza, 2nd Floor New York NY, 10119 Attention: Joseph Kapp

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 October 03, 2023 and listed below. The project was identified as your project: **31406992.007 Pelham Union Free School District**.

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	<u>Client Sample ID</u>	<u>Matrix</u>	Date Collected	Date Received
23J0217-01	000-Gym-WB-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-02	000-Gym-DW-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-03	001-103E-KF-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-04	001-102-NS-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-05	001-102-NS-P-02	Drinking Water	10/03/2023	10/03/2023
23J0217-06	001-Kitchen-KF-P-02	Drinking Water	10/03/2023	10/03/2023
23J0217-07	001-Kitchen-KF-P-03	Drinking Water	10/03/2023	10/03/2023
23J0217-08	001-Cafeteria-WB-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-09	001-Cafeteria-DW-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-10	001-Hall-DW-P-03	Drinking Water	10/03/2023	10/03/2023
23J0217-11	001-106-CF-P-01	Drinking Water	10/03/2023	10/03/2023
23J0217-12	001-106-DW-P-04	Drinking Water	10/03/2023	10/03/2023
23J0217-13	001-107-CF-P-02	Drinking Water	10/03/2023	10/03/2023
23J0217-14	001-107-DW-P-05	Drinking Water	10/03/2023	10/03/2023
23J0217-15	001-109-CF-P-03	Drinking Water	10/03/2023	10/03/2023
23J0217-16	001-109-DW-P-06	Drinking Water	10/03/2023	10/03/2023
23J0217-17	001-110-CF-P-04	Drinking Water	10/03/2023	10/03/2023
23J0217-18	001-110-DW-P-07	Drinking Water	10/03/2023	10/03/2023
23J0217-19	001-111-CF-P-05	Drinking Water	10/03/2023	10/03/2023
23J0217-20	001-111-DW-P-08	Drinking Water	10/03/2023	10/03/2023
23J0217-21	001-113-CF-P-06	Drinking Water	10/03/2023	10/03/2023
23J0217-22	001-113-DW-P-09	Drinking Water	10/03/2023	10/03/2023

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
23J0217-23	001-116-CF-P-07	Drinking Water	10/03/2023	10/03/2023
23J0217-24	001-116-DW-P-10	Drinking Water	10/03/2023	10/03/2023
23J0217-25	001-117-CF-P-08	Drinking Water	10/03/2023	10/03/2023
23J0217-26	001-123-CF-P-09	Drinking Water	10/03/2023	10/03/2023
23J0217-27	002-201-CF-P-10	Drinking Water	10/03/2023	10/03/2023
23J0217-28	002-201-DW-P-11	Drinking Water	10/03/2023	10/03/2023
23J0217-29	002-203-CF-P-11	Drinking Water	10/03/2023	10/03/2023
23J0217-30	002-203-DW-P-12	Drinking Water	10/03/2023	10/03/2023
23J0217-31	002-204-CF-P-12	Drinking Water	10/03/2023	10/03/2023
23J0217-32	002-204-DW-P-13	Drinking Water	10/03/2023	10/03/2023
23J0217-33	002-206-CF-P-13	Drinking Water	10/03/2023	10/03/2023
23J0217-34	002-206-DW-P-14	Drinking Water	10/03/2023	10/03/2023
23J0217-35	002-208-CF-P-14	Drinking Water	10/03/2023	10/03/2023
23J0217-36	002-208-DW-P-15	Drinking Water	10/03/2023	10/03/2023
23J0217-37	002-210-CF-P-15	Drinking Water	10/05/2023	10/03/2023
23J0217-38	002-210-DW-P-16	Drinking Water	10/03/2023	10/03/2023
23J0217-39	002-212-CF-P-16	Drinking Water	10/03/2023	10/03/2023
23J0217-40	002-212-DW-P-17	Drinking Water	10/03/2023	10/03/2023
23J0217-41	002-213-CF-P-17	Drinking Water	10/03/2023	10/03/2023
23J0217-42	002-213-DW-P-18	Drinking Water	10/03/2023	10/03/2023
23J0217-43	002-215-CF-P-18	Drinking Water	10/03/2023	10/03/2023
23J0217-44	002-215-DW-P-19	Drinking Water	10/03/2023	10/03/2023
23J0217-45	002-217-CF-P-19	Drinking Water	10/03/2023	10/03/2023
23J0217-46	002-217-DW-P-20	Drinking Water	10/03/2023	10/03/2023
23J0217-47	002-219-CF-P-20	Drinking Water	10/03/2023	10/03/2023
23J0217-48	002-219-DW-P-21	Drinking Water	10/03/2023	10/03/2023
23J0217-49	002-221-CF-P-21	Drinking Water	10/03/2023	10/03/2023
23J0217-50	002-221-DW-P-22	Drinking Water	10/03/2023	10/03/2023
23J0217-51	002-222-CF-P-22	Drinking Water	10/03/2023	10/03/2023
23J0217-52	002-222-DW-P-23	Drinking Water	10/03/2023	10/03/2023
23J0217-53	002-Hall-WB-P-3	Drinking Water	10/03/2023	10/03/2023
23J0217-54	002-Hall-DW-P-24	Drinking Water	10/03/2023	10/03/2023
23J0217-55	002-235-CF-P-23	Drinking Water	10/03/2023	10/03/2023
23J0217-56	002-235-DW-P-25	Drinking Water	10/03/2023	10/03/2023
23J0217-57	002-Staff-KF-P-4	Drinking Water	10/03/2023	10/03/2023

General Notes for York Project (SDG) No.: 23J0217

- The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to 1. 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.
- York's liability for the above data is limited to the dollar value paid to York for the referenced project. 3.
- 4. 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.
- This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York. 7.
- Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York 8. Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: Och I Most

Cassie L. Mosher Laboratory Manager

Date: 10/11/2023





							York Sampl	o ID· د د	3J0217-01
Client Sample ID: 000-Gym-	WB-P-01						<u></u>	<u>c ib.</u> 2	
York Project (SDG) No.	Client	t Project ID		Ma	trix	Collec	ction Date/Time	Da	te Receive
23J0217	31406992.007 Pelham	Union Free School	District	Drinkin	g Water	October	3, 2023 5:07 a	ım	10/03/202
Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8			<u>Log-in Notes:</u>		<u>Sam</u>	ple Notes	<u>s:</u>		
CAS No. Paramo	eter Result	Flag Units	Reported to	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
439-92-1 Lead	ND	ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	10/10/2023 10:18 I-0723,NELAC-NY10	10/10/2023 13:4 0854,NJDEP-CT00	
		Sample	Information						
Client Sample ID: 000-Gym-	DW-P-01	ľ					York Sample	<u>e ID:</u> 2	3J0217-0
York Project (SDG) No.	Client	t Project ID		Ma	<u>trix</u>	Collec	ction Date/Time	Da	te Receive
23J0217	31406992.007 Pelham	Union Free School	District	Drinkin	g Water	October	3, 2023 5:08 a	ım	10/03/202
Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8			<u>Log-in Notes:</u>		<u>Sam</u>	iple Notes	<u>s:</u>		
								D . 4 . /T:	
CAS No. Paramo	eter Result	Flag Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CAS No. Parame	eter Result	Flag Units ug/L			Reference EPA 200.8 Certifications:			Analyzed	l cw
		ug/L	LOQ 1.00	Dilution	EPA 200.8		Prepared 10/10/2023 10:18	Analyzed	1 cw
	ND	ug/L	ĹOQ	Dilution	EPA 200.8		Prepared 10/10/2023 10:18	Analyzed 10/10/2023 13:4 0854,NJDEP-CT00	-1 cw 5,PADEP-68-04
1439-92-1 Lead	ND • KF-P-01	ug/L	LOQ 1.00	Dilution	EPA 200.8	СТДОН-РН	Prepared 10/10/2023 10:18 1-0723,NELAC-NY1(Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 <u>e ID:</u> 2	1 cw 5,PADEP-68-04 2 3J0217-0
¹⁴³⁹⁻⁹²⁻¹ Lead <u>Client Sample ID:</u> 001-103E-	ND • KF-P-01	ug/L Sample	1.00 1.00	Dilution	EPA 200.8 Certifications: trix	стдон-рн <u>Collec</u>	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 <u>York Sample</u>	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 <u>e ID:</u> 2 <u>De</u>	1 cw 5,PADEP-68-04 23J0217-0. te Received
¹ /439-92-1 Lead <u>Client Sample ID:</u> 001-103E- <u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8	ND • KF-P-01	ug/L Sample	1.00 1.00	Dilution 1 <u>Ma</u>	EPA 200.8 Certifications: <u>trix</u> g Water	стдон-рн <u>Collec</u>	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 <u>York Sampl</u> <u>stion Date/Time</u> 3, 2023 5:17 a	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 <u>e ID:</u> 2 <u>De</u>	1 cw 5,PADEP-68-04 23J0217-0 te Receive
439-92-1 Lead <u>Client Sample ID:</u> 001-103E- <u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8	ND • KF-P-01 31406992.007 Pelham	ug/L Sample	Loq 1.00 E Information District	Dilution 1 <u>Ma</u> Drinkin	EPA 200.8 Certifications: <u>trix</u> g Water	CTDOH-PH <u>Collec</u> October	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 <u>York Sampl</u> <u>stion Date/Time</u> 3, 2023 5:17 a	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 <u>e ID:</u> 2 <u>De</u>	1 cw 5,PADEP-68-04 23 J0217-0 10/03/202
 2439-92-1 Lead <u>Client Sample ID:</u> 001-103E- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200.8 	ND • KF-P-01 31406992.007 Pelham	ug/L Sample t Project ID Union Free School	Log 1.00 2 Information District Log-in Notes: Reported to	Dilution 1 <u>Ma</u> Drinkin	EPA 200.8 Certifications: trix g Water <u>Sam</u>	CTDOH-PH <u>Collec</u> October nple Notes e Method	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 York Sample 2tion Date/Time 3, 2023 5:17 a <u>S:</u> Date/Time	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 e ID: 2 m Date/Time Analyzed 10/10/2023 13:4	1 cw 5,PADEP-68-04 23J0217-0 10/03/202 10/03/202 Analyst 3 cw
439-92-1 Lead <u>Client Sample ID:</u> 001-103E- <u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8 iample Prepared by Method: EPA 200.8 CAS No. Parameter	ND •KF-P-01 31406992.007 Pelham	ug/L ug/L ug/L tProject ID Union Free School Flag Units ug/L	Log 1.00 E Information District Log-in Notes: Reported to Log	Dilution 1 <u>Ma</u> Drinkin	EPA 200.8 Certifications: trix g Water <u>Sam</u> Reference EPA 200.8	CTDOH-PH <u>Collec</u> October nple Notes e Method	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 York Sampl ction Date/Time 3, 2023 5:17 a S: Date/Time Prepared 10/10/2023 10:18	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 e ID: 2 m Date/Time Analyzed 10/10/2023 13:4	1 cw 5,PADEP-68-04 23J0217-0 10/03/202 10/03/202 Analyst 3 cw
2439-92-1 Lead Client Sample ID: 001-103E- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8 CAS No. Parameter	ND •KF-P-01 31406992.007 Pelham eter Result 2.64	ug/L ug/L ug/L tProject ID Union Free School Flag Units ug/L	Log 1.00 2 Information District Log-in Notes: Reported to LOQ 1.00	Dilution 1 <u>Ma</u> Drinkin	EPA 200.8 Certifications: trix g Water <u>Sam</u> Reference EPA 200.8	CTDOH-PH Collec October Dele Notes e Method	Prepared 10/10/2023 10:18 1-0/223,NELAC-NY10 York Sampl 2tion Date/Time 3, 2023 5:17 a S: Date/Time Prepared 10/10/2023 10:18 H-0723,NELAC-NY1	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 e ID: 2 mm Date/Time Analyzed 10/10/2023 13:4 0854,NJDEP-CT00 e ID: 2	1 cw 5,PADEP-68-04 23J0217-0 10/03/202 Analyst 3 cw 15,PADEP-68-0 23J0217-0
'439-92-1 Lead Client Sample ID: 001-103E- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8 CAS No. Paramo 439-92-1 Lead Client Sample ID: 001-102-N York Project (SDG) No.	ND •KF-P-01 31406992.007 Pelham eter Result 2.64 IS-P-01	ug/L ug/L ug/L Union Free School	i.oq 1.00 i.on i.on District <u>Log-in Notes:</u> Reported to <u>LOQ</u> 1.00 i.on	Dilution 1 <u>Ma</u> Drinkin 1 1 <u>Ma</u>	EPA 200.8 Certifications: g Water <u>Sam</u> Reference EPA 200.8 Certifications:	CTDOH-PH Collec October Dele Notes e Method CTDOH-PF	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 York Sampl stion Date/Time 3, 2023 5:17 a S: Date/Time Prepared 10/10/2023 10:18 H-0723,NELAC-NY1	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 e ID: 2 m Date/Time Analyzed 10/10/2023 13:4 0854,NJDEP-CT00 e ID: 2 m Date/Time Date	1 cw 5,PADEP-68-04 23J0217-0 10/03/202 10/03/202 4nalyst 3 cw 15,PADEP-68-0 23J0217-0 1te Receive
'439-92-1 Lead <u>Client Sample ID:</u> 001-103E- York Project (SDG) No. 23J0217 Lead by EPA 200.8	ND •KF-P-01 31406992.007 Pelham eter Result 2.64	ug/L ug/L ug/L Union Free School	i.oq 1.00 i.on i.on District <u>Log-in Notes:</u> Reported to <u>LOQ</u> 1.00 i.on	Dilution 1 <u>Ma</u> Drinkin 2 Dilution 1	EPA 200.8 Certifications: g Water <u>Sam</u> Reference EPA 200.8 Certifications:	CTDOH-PH Collec October Dele Notes e Method CTDOH-PF	Prepared 10/10/2023 10:18 1-0/223,NELAC-NY10 York Sampl 2tion Date/Time 3, 2023 5:17 a S: Date/Time Prepared 10/10/2023 10:18 H-0723,NELAC-NY1	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 e ID: 2 m Date/Time Analyzed 10/10/2023 13:4 0854,NJDEP-CT00 e ID: 2 m Date/Time Date	1 cw 5,PADEP-68-04 23J0217-0 10/03/202 10/03/202 4nalyst 3 cw 15,PADEP-68-0 23J0217-0 1te Received
'439-92-1 Lead Client Sample ID: 001-103E- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8 CAS No. Paramo 439-92-1 Lead Client Sample ID: 001-102-N York Project (SDG) No.	ND •KF-P-01 31406992.007 Pelham eter Result 2.64 IS-P-01	ug/L ug/L Union Free School	i.oq 1.00 Information District <u>Log-in Notes:</u> <u>Reported to</u> <u>LOQ</u> 1.00 Information District	Dilution 1 <u>Ma</u> Drinkin 1 1 <u>Ma</u>	EPA 200.8 Certifications: g Water <u>Sam</u> Reference EPA 200.8 Certifications: trix g Water	CTDOH-PH Collec October Dele Notes e Method CTDOH-PF Collec October	Prepared 10/10/2023 10:18 1-0723,NELAC-NY10 York Sampl stion Date/Time 3, 2023 5:17 a S: Date/Time Prepared 10/10/2023 10:18 H-0723,NELAC-NY1	Analyzed 10/10/2023 13:4 1854,NJDEP-CT00 e ID: 2 m Date/Time Analyzed 10/10/2023 13:4 0854,NJDEP-CT00 e ID: 2 m	1 cw 5,PADEP-68-04 23J0217-0 10/03/202 Analyst 3 cw



									York Sample	e ID:	23J0217-04
Client Sample ID:	001-102-NS-P-01										
York Project (SDG) No	<u>).</u>	Client	Project I	D		Ma	atrix	Colle	ction Date/Time	Ī	Date Received
23J0217	314	06992.007 Pelham	Union Fr	ree School Di	strict	Drinkir	ng Water	October	3, 2023 5:20 a	m	10/03/2023
Lead by EPA 200.8					Log-in Notes:		San	1ple Note	<u>es:</u>		
Sample Prepared by Method: E	PA 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Date/Time Prepared	Date/Tim Analyze	
7439-92-1 Lead		5.46		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 1 0854,NJDEP-C1	
				Sample I	nformation						
Client Sample ID:	001-102-NS-P-02								<u>York Sample</u>	e ID:	23J0217-05
<u>York Project (SDG) No</u> 23J0217		<u>Client</u> 06992.007 Pelham	<u>Project I</u> Union Fr		strict		<u>atrix</u> 1g Water		<u>ction Date/Time</u> · 3, 2023 5:22 a	_	Date Received 10/03/2023
Lead by EPA 200.8					Log-in Notes:		<u>San</u>	iple Note	<u>:s:</u>		
Sample Prepared by Method: E					Reported to	,			Date/Time	Date/Tim	
CAS No.	Parameter	Result	Flag	Units	ĹOQ	Dilution	Referenc	e Method	Prepared	Analyze	
7439-92-1 Lead		2.82		^{ug/L}	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 08:49 H-0723,NELAC-NY1(0854,NJDEP-C1	005,PADEP-68-04
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u>	001-Kitchen-KF- 2.	P-02	Project I	Sample I	nformation	-				<u>e ID:</u>	005,PADEP-68-04 23J0217-06 Date Received
<u>Client Sample ID:</u>	<u>o.</u>	P-02	Project I	Sample I D	nformation	<u>Ma</u>	Certifications:	Coller	H-0723,NELAC-NY10	e ID: <u>I</u>	23J0217-06
<u>Client Sample ID:</u> <u>York Project (SDG) No 23J0217 Lead by EPA 200.8</u>	<u>ə.</u> 314	P-02	Project I	Sample I D	nformation	<u>Ma</u>	Certifications: atrix ng Water	Coller	H-0723,NELAC-NY10 <u>York Sample</u> <u>ction Date/Time</u> · 3, 2023 5:25 a	e ID: <u>I</u>	23J0217-06 Date Received
<u>Client Sample ID:</u> <u>York Project (SDG) No 23J0217 Lead by EPA 200.8</u>	<u>ə.</u> 314	P-02	Project I	Sample I D	nformation	<u>Ma</u> Drinkir	Certifications: atrix ng Water	Collea October 1ple Note	H-0723,NELAC-NY10 <u>York Sample</u> <u>ction Date/Time</u> · 3, 2023 5:25 a	e ID: <u>I</u>	23J0217-06 Date Received 10/03/2023
<u>Client Sample ID:</u> <u>York Project (SDG) Na</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: E	<u>2.</u> 314 PA 200.8	P-02 <u>Client</u> 06992.007 Pelham	Project I Union Fr	Sample I D ree School Dir	Information strict Log-in Notes: Reported to	<u>Ma</u> Drinkir	Certifications: a <u>trrix</u> ng Water <u>San</u>	Colled October nple Note e Method	H-0723,NELAC-NY10 <u>York Sample</u> ction Date/Time · 3, 2023 5:25 a : <u>S:</u> Date/Time	e ID: m Date/Tim Analyze	23J0217-06 Date Received 10/03/2023
<u>Client Sample ID:</u> <u>York Project (SDG) Na</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: E <u>CAS No.</u>	<u>2.</u> 314 PA 200.8	P-02 <u>Client</u> 06992.007 Pelham Result	Project I Union Fr Flag	Sample I D ree School Dir Units ug/L	Information Inform	<u>Ma</u> Drinkir Dilution	Certifications: atrix ng Water <u>San</u> Referenc EPA 200.8	Colled October nple Note e Method	H-0723,NELAC-NY10 York Sample ction Date/Time · 3, 2023 5:25 a · 3 · 5: Date/Time Prepared 10/10/2023 10:20	e ID: m Date/Tim Analyze	23J0217-06 Date Received 10/03/2023
<u>Client Sample ID:</u> <u>York Project (SDG) Na</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: E <u>CAS No.</u>	<u>2.</u> 314 PA 200.8	P-02 <u>Client</u> 06992.007 Pelham <u>Result</u> ND	Project I Union Fr Flag	Sample I D ree School Dir Units ug/L	information strict Log-in Notes: Reported to LOQ	<u>Ma</u> Drinkir Dilution	Certifications: atrix ng Water <u>San</u> Referenc EPA 200.8	Colled October nple Note e Method	H-0723,NELAC-NY10 York Sample ction Date/Time · 3, 2023 5:25 a · 3 · 5: Date/Time Prepared 10/10/2023 10:20	E ID: Im Date/Tim Analyze 10/10/2023 1: 10/10/2023 1: 854,NJDEP-CT	23J0217-06 Date Received 10/03/2023
Client Sample ID: York Project (SDG) Na 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead Client Sample ID:	<u>0.</u> 314 PA 200.8 Parameter 001-Kitchen-KF-	P-02 <u>Client</u> 06992.007 Pelham <u>Result</u> ND P-03	Project I Union Fr Flag	Sample I D ree School Dia Units ug/L Sample I	Information Inform	<u>Ma</u> Drinkir Dilution	Certifications: <u>atrix</u> ng Water <u>San</u> <u>Referenc</u> EPA 200.8 Certifications:	Colled October nple Note e Method	H-0723,NELAC-NY10 <u>York Sample</u> ction Date/Time '3, 2023 5:25 a 35: Date/Time Prepared 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 <u>York Sample</u>	<u>E ID:</u> im Date/Tim Analyze 10/10/2023 1: 10/10/2023 1: 10	23J0217-06 Date Received 10/03/2023 ee ed Analyst 3:55 cw 005,PADEP-68-044
Client Sample ID: York Project (SDG) Na 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead	<u>D.</u> 314 PA 200.8 Parameter 001-Kitchen-KF- D.	P-02 <u>Client</u> 06992.007 Pelham <u>Result</u> ND P-03	Project I Union Fr Flag Project I	Sample I D ree School Dia Units ug/L Sample I D	information strict Log-in Notes: Reported to LOQ 1.00	<u>Ma</u> Drinkir Dilution	Certifications: atrix ng Water <u>San</u> Referenc EPA 200.8	Coller October nple Note e Method CTDOH-PF	H-0723,NELAC-NY10 <u>York Sample</u> ction Date/Time · 3, 2023 5:25 a · 3 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5	<u>E ID:</u> im Date/Tim Analyze 10/10/2023 1: 8554,NJDEP-CT E ID: E ID:	23J0217-06 Date Received 10/03/2023
Client Sample ID: York Project (SDG) Na 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead Client Sample ID: York Project (SDG) Na	<u>D.</u> 314 PA 200.8 Parameter 001-Kitchen-KF- D.	P-02 <u>Client</u> 06992.007 Pelham <u>Result</u> ND P-03 <u>Client</u>	Project I Union Fr Flag Project I	Sample I D ree School Dia Units ug/L Sample I D	information strict Log-in Notes: Reported to LOQ 1.00	<u>Ma</u> Drinkir Dilution	Certifications: attrix ng Water San Referenc EPA 200.8 Certifications: attrix ng Water	Coller October nple Note e Method CTDOH-PF	H-0723,NELAC-NY10 <u>York Sample</u> : 3, 2023 5:25 a :5: Date/Time Prepared 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> ction Date/Time · 3, 2023 5:26 a	<u>E ID:</u> im Date/Tim Analyze 10/10/2023 1: 8554,NJDEP-CT E ID: E ID:	23J0217-06 Date Received 10/03/2023 ee d Analyst 3:55 cw 005,PADEP-68-044 23J0217-07 Date Received
Client Sample ID: York Project (SDG) No 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead Client Sample ID: York Project (SDG) No 23J0217	<u>D.</u> 314 PA 200.8 Parameter 001-Kitchen-KF- D. 314	P-02 <u>Client</u> 06992.007 Pelham <u>Result</u> ND P-03 <u>Client</u>	Project I Union Fr Flag Project I Union Fr	Sample I D ree School Dia Units ug/L Sample I D	information istrict I.00 I.00 Information I.00 Information I.00 Information I.00 Information I.00 Information I.00 Information	<u>Ma</u> Drinkir Dilution	Certifications: attrix ng Water EPA 200.8 Certifications: attrix ng Water San	Coller October nple Note e Method CTDOH-PF Coller October	H-0723,NELAC-NY10 <u>York Sample</u> : 3, 2023 5:25 a :5: Date/Time Prepared 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> ction Date/Time · 3, 2023 5:26 a	e ID: im Date/Tim Analyze 10/10/2023 1: 10/10/2023 1: 1854,NJDEP-CT e ID: <u>I</u> im	23J0217-06 Date Received 10/03/2023 e d Analyst 3:55 cw 005,PADEP-68-044 23J0217-07 Date Received 10/03/2023



<u>Client Sample ID:</u> 0	001-Kitchen-KF-P-0	3							<u>York Sample</u>	<u>= ID:</u>	23J0217-07
York Project (SDG) No.		Client	Project II	D		Ma	atrix	Collec	ction Date/Time	D	ate Receive
23J0217	314069	92.007 Pelham	Union Fr	ee School District		Drinkin	ng Water	October	3, 2023 5:26 a	m	10/03/202
ample Prepared by Method: EPA	A 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	
439-92-1 Lead		1.17		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 13:: 0854,NJDEP-CT0	
		01		Sample Inform	nation					ID	
<u>Client Sample ID:</u> 0	01-Cafeteria-WB-P	-01							<u>York Sample</u>	<u>e ID:</u>	23J0217-08
York Project (SDG) No.			Project II				<u>atrix</u>		ction Date/Time		ate Received
23J0217	314069	92.007 Pelham	Union Fr	ee School District		Drinkin	ng Water	October	3, 2023 5:33 a	m	10/03/2023
Lead by EPA 200.8				Log-	<u>in Notes:</u>		Sam	<u>iple Note</u>	<u>s:</u>		
Sample Prepared by Method: EPA	A 200.8				Reported to				Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared	Analyzed	
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 13:: 854,NJDEP-CT00	
	001-Cafeteria-DW-P			Sample Inform	nation	M			<u>York Sample</u>		
York Project (SDG) No. 23J0217		Client	Project II	D ee School District			<u>atrix</u> ng Water	October	ction Date/Time 3, 2023 5:35 a	D	ate Received
York Project (SDG) No. 23J0217 Lead by EPA 200.8	314069	Client	Project II	D ee School District	nation		ng Water		ction Date/Time 3, 2023 5:35 a	D	ate Received
York Project (SDG) No.	314069	Client	<u>Project II</u> Union Fr	D ee School District		Drinkin	ng Water	October	ction Date/Time 3, 2023 5:35 a	D	ate Received 10/03/202
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/ CAS No.	314069 A 200.8	<u>Client</u> 92.007 Pelham	<u>Project II</u> Union Fr	D ee School District Log-	in Notes:	Drinkin	ng Water <u>San</u>	October nple Note e Method	ction Date/Time 3, 2023 5:35 a <u>S:</u> Date/Time	Date/Time Analyzed	ate Received 10/03/2022 Analyst 58 cw
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP# CAS No.	314069 A 200.8	<u>Client</u> 92.007 Pelham Result	Project II Union Fr	D ee School District Log- Units	in Notes: Reported to LOQ 1.00	Drinkin Dilution	ng Water <u>San</u> Reference EPA 200.8	October nple Note e Method	Date/Time 3, 2023 5:35 a S:	Date/Time Analyzed	ate Received 10/03/202 Analyst 58 cw
<u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/ CAS No. 7439-92-1 Lead	314069 A 200.8	<u>Client</u> 92.007 Pelham Result	Project II Union Fr	D ee School District Log- Units ug/L	in Notes: Reported to LOQ 1.00	Drinkin Dilution	ng Water <u>San</u> Reference EPA 200.8	October nple Note e Method	Date/Time 3, 2023 5:35 a S:	D: m Date/Time Analyzed 10/10/2023 13: 854,NJDEP-CT00	ate Received 10/03/202 Analyst 58 cw 5,PADEP-68-04
<u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/ CAS No. 7439-92-1 Lead	314069 4 200.8 Parameter 001-Hall-DW-P-03	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr	D ee School District Log- Units ug/L Sample Inform	in Notes: Reported to LOQ 1.00	Drinkin Dilution	ng Water <u>San</u> Reference EPA 200.8	October nple Note e Method CTDOH-PF	ction Date/Time 3, 2023 5:35 a <u>S:</u> Date/Time Prepared 10/10/2023 10:20 1-0723,NELAC-NY10	D: m Date/Time Analyzed 10/10/2023 13: 854,NJDEP-CT00	Analyst
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP4 CAS No. 7439-92-1 Lead Client Sample ID: 0	314069 A 200.8 Parameter 001-Hall-DW-P-03	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform	in Notes: Reported to LOQ 1.00	Drinkin Dilution	ng Water <u>Sam</u> Reference EPA 200.8 Certifications:	October nple Note e Method CTDOH-PF	ction Date/Time 3, 2023 5:35 a <u>S:</u> Date/Time Prepared 10/10/2023 10:20 1-0723,NELAC-NY10 <u>York Sample</u>	D: m Date/Time Analyzed 10/10/2023 13: 854,NJDEP-CT00	ate Received 10/03/202 Analyst 58 cw 5,PADEP-68-04 23J0217-1 ate Received
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/ CAS No. 7439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217 Lead by EPA 200.8	314069 A 200.8 Parameter 001-Hall-DW-P-03 314069	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform D ee School District	in Notes: Reported to LOQ 1.00	Drinkin Dilution	ng Water <u>Sam</u> Reference EPA 200.8 Certifications: atrix ng Water	October nple Note e Method CTDOH-PF	Date/Time 3, 2023 5:35 a S: Date/Time 10/10/2023 10:20 10/10/2023 10:20 1-0723,NELAC-NY10 Vork Sample York Sample 3, 2023 5:40 a 5:40 a	D: m Date/Time Analyzed 10/10/2023 13: 854,NJDEP-CT00	ate Received 10/03/202 Analyst 58 cw 5,PADEP-68-04 23J0217-10 ate Received
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/ CAS No. 7439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217 Lead by EPA 200.8	314069 A 200.8 Parameter 001-Hall-DW-P-03 314069	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform D ee School District	in Notes: Reported to LOQ 1.00 mation	Drinkin Dilution 1 <u>Ma</u> Drinkin	ng Water <u>Sam</u> Reference EPA 200.8 Certifications: atrix ng Water	October nple Note e Method CTDOH-PF Collect October nple Note	Date/Time 3, 2023 5:35 a S: Date/Time 10/10/2023 10:20 10/10/2023 10:20 1-0723,NELAC-NY10 Vork Sample York Sample 3, 2023 5:40 a 5:40 a	D: m Date/Time Analyzed 10/10/2023 13: 854,NJDEP-CT00	ate Received 10/03/202 Analyst 58 cw 55,PADEP-68-04 23J0217-10 ate Received 10/03/202
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/ CAS No. 7439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP/	A 200.8 Parameter 001-Hall-DW-P-03 314069 A 200.8 Parameter	Client 92.007 Pelham Result ND <u>Client</u> 92.007 Pelham	Project II Union Fr Flag Project II Union Fr Flag	D ee School District Log- Units ug/L Sample Inform D ee School District Log-	in Notes: Reported to LOQ 1.00 mation in Notes: Reported to LOQ	Drinkin Dilution 1 Ma Drinkin	ng Water Sam Reference EPA 200.8 Certifications: atrix ng Water Sam Reference	October nple Note e Method CTDOH-PF <u>Collec</u> October nple Note e Method	Date/Time 3, 2023 5:35 a S: Date/Time 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 4-0723,NELAC-NY10 10/10/2023 10:20 Stephone 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 10:20	Date/Time Analyzed 10/10/2023 13: 854,NJDEP-CT00 2 ID: m Date/Time Analyzed	ate Received 10/03/202 Analyst 58 cw 55,PADEP-68-04 23J0217-11 ate Received 10/03/202



<u>Client Sample ID:</u> 0				Sumple I	nformation						
	01-Hall-DW-P-03								<u>York Sample</u>	e ID:	23J0217-10
York Project (SDG) No.		Client	Project II	<u>)</u>		Ma	<u>ıtrix</u>	Colle	ction Date/Time]	Date Received
23J0217	3140	6992.007 Pelham	Union Fre	ee School Di	strict	Drinkir	ig Water	October	3, 2023 5:40 a	m	10/03/2023
					Log-in Notes:		Sam	nla Nata			
Lead by EPA 200.8 Sample Prepared by Method: EPA	200.8				Log-III Notes.		<u>San</u>	iple Note	<u>5.</u>		
		D14	F I	T	Reported to		Deferrer	- M-4h - J	Date/Time	Date/Tin	
CAS No. 7439-92-1 Lead	Parameter	Result	Flag	Units	LOQ 1.00	Dilution	Referenc EPA 200.8	e Method	Prepared	Analyz 10/10/2023 1	
7439-92-1 Lead		ND		ug/L	1.00	1	Certifications:	CTDOH-PH	I-0723,NELAC-NY10		
				Sample I	nformation						
<u>Client Sample ID:</u> 0	01-106-CF-P-01			•					York Sample	<u>e ID:</u>	23J0217-11
York Project (SDG) No.		Client	Project II)		Ma	ıtrix	Colle	ction Date/Time	1	Date Received
23J0217	3140	6992.007 Pelham		_	strict		ig Water		3, 2023 5:42 a		10/03/2023
Lead by EPA 200.8					Log-in Notes:		San	ple Note	<u>s:</u>		
Sample Prepared by Method: EPA	200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Date/Time Prepared	Date/Tin Analyz	
7439-92-1 Lead		ND	0	ug/L	1.00	1	EPA 200.8		10/10/2023 10:20	10/10/2023 1	-
							Certifications:	CTDOH-PH	1-0723,NELAC-NY10	854,NJDEP-C1	005,PADEP-68-044
				~ · · ·							
York Project (SDG) No.	01-106-DW-P-04 3140		Project II	<u>2</u>	information		<u>ttrix</u> 19 Water		York Sample	<u>]</u>	23J0217-12 Date Received
		<u>Client</u> 6992.007 Pelham	Project II	<u>2</u>			<u>ıtrix</u> ıg Water			<u>]</u>	
York Project (SDG) No. 23J0217 Lead by EPA 200.8	3140		Project II	<u>2</u>			ng Water		ction Date/Time 3, 2023 5:44 a	<u>]</u>	Date Received
York Project (SDG) No. 23J0217 Lead by EPA 200.8	3140		Project II	<u>2</u>	strict	Drinkir	ng Water	October	ction Date/Time 3, 2023 5:44 a	<u>]</u>	Date Received 10/03/2023
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA CAS No.	3140	6992.007 Pelham	<u>Project II</u> Union Fro	<u>)</u> ee School Di	strict Log-in Notes: Reported to	Drinkir	ig Water <u>San</u>	October	<u>ction Date/Time</u> 3, 2023 5:44 a <u>S:</u> Date/Time	m Date/Tin	Date Received 10/03/2023 10 ed Analyst
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA CAS No.	3140	6992.007 Pelham Result	<u>Project II</u> Union Fro	Dee School Di Units	strict Log-in Notes: Reported to LOQ	Drinkir	ng Water <u>San</u> Referenc	October nple Note e Method	ction Date/Time 3, 2023 5:44 a s: Date/Time Prepared	m Date/Tin Analyz 10/10/2023 1	Date Received 10/03/2023 ne ed Analyst 4:02 cw
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA CAS No.	3140	6992.007 Pelham Result	Project II Union Fre Flag	2 ce School Di Units ug/L	strict Log-in Notes: Reported to LOQ	Drinkir	g Water <u>San</u> Referenc EPA 200.8	October nple Note e Method	Date/Time 3, 2023 5:44 a 5:	m Date/Tin Analyz 10/10/2023 1	Date Received 10/03/2023 ne ed Analyst 4:02 cw
<u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA <u>CAS No.</u> 7439-92-1 Lead	3140	6992.007 Pelham Result	Project II Union Fre Flag	2 ce School Di Units ug/L	strict Log-in Notes: Reported to LOQ 1.00	Drinkir	g Water <u>San</u> Referenc EPA 200.8	October nple Note e Method	Date/Time 3, 2023 5:44 a 5:	m Date/Tin Analyz 10/10/2023 1 10/10/2023 1 10/10/2023 1	Date Received 10/03/2023 ne ed Analyst 4:02 cw T005,PADEP-68-04
<u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA <u>CAS No.</u> 7439-92-1 Lead <u>Client Sample ID:</u> 0	3140 1200.8 Parameter	6992.007 Pelham Result 1.33	Project II Union Fre Flag	Dee School Di Units ug/L Sample I	strict Log-in Notes: Reported to LOQ 1.00	Drinkir Dilution	g Water <u>San</u> Referenc EPA 200.8 Certifications:	October nple Note e Method CTDOH-P	Date/Time 3, 2023 5:44 a S:	m Date/Tin Analyz 10/10/2023 1 2854,NJDEP-C	Date Received 10/03/2023 10/03/2023 10/03/2023 4:02 cw T005,PADEP-68-04 23J0217-13
<u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA <u>CAS No.</u> 7439-92-1 Lead	3140 2200.8 Parameter 001-107-CF-P-02	6992.007 Pelham Result 1.33	Project II Union Fre Flag	<u>D</u> ee School Di <u>Units</u> ug/L Sample I	Information	Drinkir Dilution 1	g Water <u>San</u> Referenc EPA 200.8	October nple Note e Method CTDOH-P <u>Colle</u>	ction Date/Time 3, 2023 5:44 a <u>S:</u> Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10	m Date/Tin Analyz 10/10/2023 1 10/10/2023 1	Date Received 10/03/2023 ne ed Analyst 4:02 cw T005,PADEP-68-04
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA CAS No. 7439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217	3140 2200.8 Parameter 001-107-CF-P-02	6992.007 Pelham <u>Result</u> 1.33 <u>Client</u>	Project II Union Fre Flag	<u>D</u> ee School Di <u>Units</u> ug/L Sample I	Information	Drinkir Dilution 1	g Water <u>San</u> Referenc EPA 200.8 Certifications: ttrix g Water	October nple Note e Method CTDOH-P <u>Colle</u>	ction Date/Time 3, 2023 5:44 a S: Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> Ction Date/Time 3, 2023 5:47 a	m Date/Tin Analyz 10/10/2023 1 10/10/2023 1	Date Received 10/03/2023 10/03/2023 ne Analyst 4:02 cw T005,PADEP-68-04 23J0217-13 Date Received
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA CAS No. 7439-92-1 Lead Client Sample ID: 0 York Project (SDG) No.	3140 200.8 Parameter 001-107-CF-P-02 3140	6992.007 Pelham <u>Result</u> 1.33 <u>Client</u>	Project II Union Fre Flag Project II Union Fre	<u>D</u> ee School Di <u>Units</u> ug/L Sample I	Astrict Log-in Notes: Reported to LOQ 1.00 Information strict Log-in Notes:	Drinkir Dilution 1	g Water <u>San</u> Referenc EPA 200.8 Certifications: ttrix g Water <u>San</u>	October nple Note e Method CTDOH-P Collea October nple Note	ction Date/Time 3, 2023 5:44 a S: Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> Ction Date/Time 3, 2023 5:47 a	m Date/Tin Analyz 10/10/2023 1 0854,NJDEP-C 2 ID:	Date Received 10/03/2023 ne ed Analyst 4:02 cw T005,PADEP-68-04 23J0217-13 Date Received 10/03/2023



<u>Client Sample ID:</u> 00	1-107-CF-P-02								<u>York Sample</u>	<u>e ID:</u>	23J0217-13
York Project (SDG) No.		Client	Project II	D		Ma	atrix	Collec	ction Date/Time	Da	ate Receive
23J0217	31406	992.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	3, 2023 5:47 a	m	10/03/202
Sample Prepared by Method: EPA 2	00.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	
7439-92-1 Lead		1.74		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PI	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14:0 0854,NJDEP-CT0	
				Sample Inform	mation						
Client Sample ID: 00	1-107-DW-P-05								York Sample	<u>e ID:</u>	23J0217-14
York Project (SDG) No.		Client	Project II	D		<u>Ma</u>	atrix		ction Date/Time		ate Receive
23J0217	31406	992.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	3, 2023 5:48 a	m	10/03/2023
Lead by EPA 200.8				Log-	<u>in Notes:</u>		Sam	iple Note	<u>s:</u>		
Sample Prepared by Method: EPA 2	00.8				Reported to)			Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared	Analyzed	Analyst
7439-92-1 Lead		1.15		ug/L	1.00	1	EPA 200.8 Certifications:		10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14:0	
	1-109-CF-P-03			Sample Inform	mation				<u>York Sample</u>	<u>e ID:</u>	23J0217-1
Client Sample ID: 00 York Project (SDG) No. 23J0217			Project II	D ee School District	mation		<u>atrix</u> ng Water <u>Sam</u>	-	<u>ction Date/Time</u> 3, 2023 5:55 a	Da	ate Received
<u>Client Sample ID:</u> 00 <u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8	31406		Project II	D ee School District			ng Water	October	<u>ction Date/Time</u> 3, 2023 5:55 a	Da	ate Received
<u>Client Sample ID:</u> 00 <u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8	31406		Project II Union Fr	D ee School District		Drinkir	ng Water <u>Sam</u>	October	<u>ction Date/Time</u> 3, 2023 5:55 a	Da	ate Received 10/03/202
<u>Client Sample ID:</u> 00 <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 2 <u>CAS No.</u>	31406	992.007 Pelham	Project II Union Fr	D ee School District Log-	in Notes:	Drinkir	ng Water <u>Sam</u>	October nple Note e Method	ction Date/Time 3, 2023 5:55 a <u>S:</u> Date/Time	Date/Time Analyzed 10/10/2023 14:0	Analyst
<u>Client Sample ID:</u> 00 <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 2 CAS No.	31406	992.007 Pelham Result	Project II Union Fr Flag	D ee School District Log- Units	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>Sam</u> Reference EPA 200.8	October nple Note e Method	Date/Time 3, 2023 5:55 a S: Date/Time Prepared 10/10/2023 10:20	Date/Time Analyzed 10/10/2023 14:0	Analyst Analyst Comparison of the second s
<u>Client Sample ID:</u> 00 <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 2 <u>CAS No.</u> 7439-92-1 Lead	31406	992.007 Pelham Result	Project II Union Fr Flag	D ee School District Log- Units ug/L	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>Sam</u> Reference EPA 200.8	October nple Note e Method	Date/Time 3, 2023 5:55 a S: Date/Time Prepared 10/10/2023 10:20	Date/Time Date/Time Analyzed 10/10/2023 14:0 10854,NJDEP-CT0	Analyst Manalyst Market Comparison Market Compar
<u>Client Sample ID:</u> 00 <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 2 <u>CAS No.</u> 7439-92-1 Lead	00.8 Parameter 1-109-DW-P-06	992.007 Pelham <u>Result</u> 1.74 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>Sam</u> Reference EPA 200.8	October nple Note e Method CTDOH-PI <u>Collec</u>	Date/Time 3, 2023 5:55 a S: Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 Providence	D: m Date/Time Analyzed 10/10/2023 14: 0854,NJDEP-CTO	Analyst Analyst 06 cw 05,PADEP-68-0 23J0217-1 ate Received
Client Sample ID: 00 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 2 CAS No. Cas No. 7439-92-1 Lead Client Sample ID: 00 York Project (SDG) No. 90	00.8 Parameter 1-109-DW-P-06	992.007 Pelham <u>Result</u> 1.74 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform D ee School District	in Notes: Reported to LOQ 1.00	Drinkir Dilution	Reference EPA 200.8 Certifications:	October nple Note e Method CTDOH-PI <u>Collec</u>	etion Date/Time 3, 2023 5:55 a <u>S:</u> Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> etion Date/Time 3, 2023 5:57 a	D: m Date/Time Analyzed 10/10/2023 14: 0854,NJDEP-CTO	Analyst 06 cw
Client Sample ID: 00 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 2 CAS No. Case No. 7439-92-1 Lead Client Sample ID: 00 York Project (SDG) No. 23J0217	31406 00.8 Parameter 1-109-DW-P-06 31406	992.007 Pelham <u>Result</u> 1.74 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform D ee School District	in Notes: Reported to LOQ 1.00 mation	Drinkir Dilution 1 <u>Ma</u> Drinkir	Reference EPA 200.8 Certifications:	October nple Note e Method CTDOH-PI <u>Collec</u> October	Date/Time 3, 2023 5:55 a S: Date/Time 10/10/2023 10:20 10/10/2023 10:20 H-0723,NELAC-NY10 York Sample 2000 Date/Time 3, 2023 5:57 a 3, 2023 5:57 a 5:57 a	<u>D:</u> m Date/Time Analyzed 10/10/2023 14:0 0854,NJDEP-CTO 2 2 ID: <u>D:</u> m	Analyst Analyst 06 cw 05,PADEP-68-0 23J0217-16 Ate Received 10/03/202
Client Sample ID: 00 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 2 CAS No. 7439-92-1 Lead Client Sample ID: 00 York Project (SDG) No. 23J0217 Lead by EPA 200.8	31406 00.8 Parameter 1-109-DW-P-06 31406	992.007 Pelham <u>Result</u> 1.74 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inform D ee School District	in Notes: Reported to LOQ 1.00	Drinkir Dilution 1 <u>Ma</u> Drinkir	Reference EPA 200.8 Certifications:	October nple Note e Method CTDOH-PI Collec October nple Note	etion Date/Time 3, 2023 5:55 a <u>S:</u> Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> etion Date/Time 3, 2023 5:57 a	D: m Date/Time Analyzed 10/10/2023 14: 0854,NJDEP-CTO	Analyst Analyst 06 cw 05,PADEP-68-04 23J0217-16 Analyst 10/03/2022
Client Sample ID: 00 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 2 CAS No. CAS No. 7439-92-1 Lead York Project (SDG) No. 23J0217 Urient Sample ID: 00 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 2	31406 00.8 Parameter 1-109-DW-P-06 31406 00.8	992.007 Pelham <u>Result</u> 1.74 <u>Client</u> 992.007 Pelham	Project II Union Fr Flag Project II Union Fr Flag	D ee School District Log- Units ug/L Sample Inform D ee School District Log-	in Notes: Reported to LOQ 1.00 mation in Notes: Reported to LOQ	Drinkir Dilution 1 Drinkir	ng Water Sam Reference EPA 200.8 Certifications: atrix ng Water Sam Reference	October nple Note e Method CTDOH-PI <u>Collec</u> October nple Note e Method	Etion Date/Time 3, 2023 5:55 a S: Date/Time Prepared 10/10/2023 10:20 10/10/2023 10:20 H-0723,NELAC-NY10 York Sample Store (Time 3, 2023) 3, 2023 5:57 a S: Date/Time	Di m Date/Time Analyzed 10/10/2023 14:0 0854,NJDEP-CTO 2 2 2 2 1D: 2 2 2 2 2 3 2 3 3 3 3 4 3 3 3 3 4 3 3 3 3	Analyst Analyst 06 cw 05,PADEP-68-04 23J0217-16 Analyst 10/03/2022



Client Sample ID: 001-	109-DW-P-06								<u>York Sample</u>	<u>ID:</u>	23J0217-16
York Project (SDG) No. 23J0217	314069		<u>Project II</u> Union Fro	<u>)</u> ee School Distric	t		a <u>trix</u> ng Water		ction Date/Time 3, 2023 5:57 ai		Date Received 10/03/2023
Lead by EPA 200.8				<u>Lc</u>	og-in Notes:		Sam	ple Note	<u>s:</u>		
Sample Prepared by Method: EPA 200.					Reported to				Date/Time	Date/Time	
	Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared	Analyze	
7439-92-1 Lead		1.90		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14 854,NJDEP-CT	
				Sample Info	ormation						
Client Sample ID: 001-	110-CF-P-04								York Sample	<u>ID:</u>	23J0217-17
York Project (SDG) No.		Client	Project II)		Ma	atrix	Collec	ction Date/Time	D	ate Received
23J0217	314069		-	ee School Distric	t		ng Water		3, 2023 5:58 ai	n	10/03/2023
Lead by EPA 200.8				<u>La</u>	og-in Notes:		<u>Sam</u>	ple Note	<u>s:</u>		
Sample Prepared by Method: EPA 200.	.8								D (/T)	D (/T)	
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyze	
		NID		ug/L	1.00	1	EPA 200.8		10/10/2023 10:20	10/10/2023 14	
7439-92-1 Lead		ND		6			Certifications:	CTDOH-PH	I-0723,NELAC-NY108	534,NJDEP-C10	05,PADEP-68-044
7439-92-1 Lead		ND		Sample Info	ormation		Certifications:	CTDOH-PH	4-0723,NELAC-NY108	54,NJDEP-C10	005,PADEP-08-044
	110-DW-P-07	ND			ormation		Certifications:	CTDOH-PF	1-0723,NELAC-NY108 <u>York Sample</u>		
	110-DW-P-07		Project II	Sample Info	ormation	<u>M</u> :	Certifications: <u>atrix</u>			<u>ID:</u>	23J0217-18 Date Received
<u>Client Sample ID:</u> 001-		Client	Project II	Sample Info				Collec	York Sample	<u>ID:</u>	23J0217-18
<u>Client Sample ID:</u> 001- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u>	314069	Client	Project II	Sample Info			a <u>trix</u> ng Water	Collec	<u>York Sample</u> ction Date/Time 3, 2023 5:59 an	<u>ID:</u>	23J0217-18 Date Received
Client Sample ID: 001- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.	314069 .8	<u>Client</u> 92.007 Pelham	Project II Union Fre	Sample Info 2 ee School Distric <u>Lo</u>	et og-in Notes: Reported to	Drinkii	<u>atrix</u> ng Water <u>Sam</u>	Collec October	York Sample ction Date/Time 3, 2023 5:59 an <u>S:</u> Date/Time	<u>ID:</u> n Date/Time	23J0217-18 Date Received 10/03/2023
Client Sample ID: 001- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.	314069	Client	Project II	Sample Info	et og-in Notes:	Drinkir	a <u>trix</u> ng Water	Collec October aple Note	York Sample <u>Stion Date/Time</u> 3, 2023 5:59 an <u>S:</u>	<u>ID:</u> n Date/Time Analyzed	23J0217-18 Date Received 10/03/2023 e d Analyst :13 cw
Client Sample ID: 001- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200. CAS No. 1	314069 .8	<u>Client</u> 92.007 Pelham Result	Project II Union Fre	Sample Info 2 ee School Distric <u>Lo</u> Units	t og-in Notes: Reported to LOQ	Drinkir Dilution	atrix ng Water <u>Sam</u> Reference EPA 200.8	Collec October aple Note	<u>York Sample</u> <u>stion Date/Time</u> 3, 2023 5:59 an <u>s:</u> <u>Date/Time</u> <u>Prepared</u> 10/10/2023 10:20	<u>ID:</u> n Date/Time Analyzed	23J0217-18 Date Received 10/03/2023 e d Analyst :13 cw
<u>Client Sample ID:</u> 001- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200. <u>CAS No.</u> I 7439-92-1 Lead	314069 .8 Parameter	<u>Client</u> 92.007 Pelham Result	Project II Union Fre Flag	Sample Info 2 ee School Distric <u>Lo</u> Units	o g-in Notes: Reported to LOQ 1.00	Drinkir Dilution	atrix ng Water <u>Sam</u> Reference EPA 200.8	Collec October aple Note	<u>York Sample</u> <u>stion Date/Time</u> 3, 2023 5:59 an <u>s:</u> <u>Date/Time</u> <u>Prepared</u> 10/10/2023 10:20 1-0723,NELAC-NY108	ID: Date/Time Analyzee 10/10/2023 14 254,NJDEP-CT0	23J0217-18 Date Received 10/03/2023 ed Analyst :13 cw :05,PADEP-68-044
<u>Client Sample ID:</u> 001- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200. <u>CAS No.</u> I 7439-92-1 Lead	314069 .8	<u>Client</u> 92.007 Pelham Result	Project II Union Fre Flag	Sample Info 2 ee School Distric <u>Lo</u> <u>Units</u> ug/L	o g-in Notes: Reported to LOQ 1.00	Drinkir Dilution	atrix ng Water <u>Sam</u> Reference EPA 200.8	Collec October aple Note	<u>York Sample</u> <u>stion Date/Time</u> 3, 2023 5:59 an <u>s:</u> <u>Date/Time</u> <u>Prepared</u> 10/10/2023 10:20	ID: Date/Time Analyzee 10/10/2023 14 254,NJDEP-CT0	23J0217-18 Date Received 10/03/2023
<u>Client Sample ID:</u> 001- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200. <u>CAS No.</u> I 7439-92-1 Lead	314069 .8 Parameter 111-CF-P-05	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr Flag Project II	Sample Info	et og-in Notes: Reported to LOQ 1.00	Drinkir Dilution 1	atrix ng Water <u>Sam</u> Reference EPA 200.8	Collect October Dele Note Method CTDOH-PF	<u>York Sample</u> <u>stion Date/Time</u> 3, 2023 5:59 an <u>s:</u> <u>Date/Time</u> <u>Prepared</u> 10/10/2023 10:20 1-0723,NELAC-NY108	ID: Date/Time Analyzer 10/10/2023 14 154,NJDEP-CTO ID: D	23J0217-18 Pate Received 10/03/2023 e d Analyst :13 cw 105,PADEP-68-044 23J0217-19 Pate Received
Client Sample ID: 001- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200. CAS No. I 7439-92-1 Lead Client Sample ID: 001- York Project (SDG) No.	314069 .8 Parameter 111-CF-P-05	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr Flag Project II	Sample Info 2 ee School Distric Lo Units ug/L Sample Info 2 ee School Distric	et og-in Notes: Reported to LOQ 1.00	Drinkir Dilution 1	atrix ng Water <u>Sam</u> Reference EPA 200.8 Certifications: atrix ng Water	Collect October Dele Note Method CTDOH-PF	York Sample ction Date/Time 3, 2023 5:59 an s: Date/Time Prepared 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 NELAC-NY108 York Sample ction Date/Time 3, 2023 6:01 an	ID: Date/Time Analyzer 10/10/2023 14 154,NJDEP-CTO ID: D	23J0217-18 Date Received 10/03/2023
Client Sample ID: 001- York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200. CAS No. I 7439-92-1 Lead Client Sample ID: 001- York Project (SDG) No. 23J0217	314069 .8 Parameter 1111-CF-P-05 314069	<u>Client</u> 92.007 Pelham Result ND	Project II Union Fr Flag Project II Union Fr	Sample Info 2 ee School Distric Lo Units ug/L Sample Info 2 ee School Distric	et	Drinkir Dilution 1	atrix ng Water Sam Reference EPA 200.8 Certifications: atrix ng Water Sam	Collea October Dele Note Method CTDOH-PF Collea October	York Sample ction Date/Time 3, 2023 5:59 an s: Date/Time Prepared 10/10/2023 10:20 10/10/2023 10:20 10/10/2023 NELAC-NY108 York Sample ction Date/Time 3, 2023 6:01 an	ID: D n Date/Time Analyzee 10/10/2023 14 14 154,NJDEP-CTO D ID: D n D	23J0217-18 Pate Received 10/03/2023 e d Analyst :13 cw 105,PADEP-68-044 23J0217-19 Pate Received 10/03/2023



				Sample Info	ormation						
Client Sample ID:	01-111-CF-P-05	5							<u>York Sample</u>	<u>e ID:</u> 2	3J0217-19
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	atrix_	Colle	ction Date/Time	Da	te Received
23J0217	31	406992.007 Pelham	Union Fr	ee School Distrie	et	Drinkir	ng Water	October	r 3, 2023 6:01 a	m	10/03/2023
Sample Prepared by Method: EP/	A 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14:1 854,NJDEP-CT00	
				Sample Infe	ormation						
Client Sample ID:	001-111-DW-P-0	8							York Sample	<u>e ID:</u> 2	3J0217-20
York Project (SDG) No.			Project II				atrix	Colle	ction Date/Time	Da	te Received
23J0217	31	406992.007 Pelham	Union Fr	ee School Distrie	et	Drinkir	ng Water	October	a 3, 2023 6:02 a	m	10/03/2023
Lead by EPA 200.8				Le	og-in Notes:		San	nple Note	<u>es:</u>		
Sample Prepared by Method: EP/	A 200.8								Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Prepared	Analyzed	Analyst
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14:1 854,NJDEP-CT00	
				Sample Info	ormation						
Client Sample ID:	01-113-CF-P-0	6							York Sample	<u>e ID:</u> 2	3J0217-21
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	<u>atrix</u>	Colle	ction Date/Time	Da	te Received
23J0217	31	406992.007 Pelham	Union Fr	ee School Distrie	et	Drinkir	ng Water	October	a 3, 2023 6:06 a	m	10/03/2023
Lead by EPA 200.8				L	og-in Notes:		San	nple Note	<u>es:</u>		
Sample Prepared by Method: EP/	A 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14:1 854,NJDEP-CT00	
<u>Client Sample ID:</u> (001-113-DW-P-0	10		Sample Info	ormation				York Sample	ID. a	210217 22
	JUI-115-DW-P-U										3J0217-22
York Project (SDG) No.	21		Project II				atrix		ction Date/Time		te Received
23J0217	31	406992.007 Pelham	Union Fr	ee School Distric	et	Drinkii	ng Water	October	r 3, 2023 6:07 a	m	10/03/2023
<u>Lead by EPA 200.8</u>				L	og-in Notes:		San	nple Note	es:		
Sample Prepared by Method: EP/	A 200.8								Dete/T:	De40/T	
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution		e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIV	Έ	STRATFORD, C	T 06615			-02 89th A					<u> </u>
www.YORKLAB.com		(203) 325-1371			FAX	(203) 35	7-0166		ClientServices@	yor Peage n1	0 of 27



Client Sample ID: 0	01 112 DW D 0	_									
	01-113-DW-P-0	9							<u>York Sample</u>	<u>e ID:</u>	23J0217-22
York Project (SDG) No.		Client	Project II	<u>)</u>		Ma	atrix	Collec	ction Date/Time	Ľ	ate Received
23J0217	314	406992.007 Pelham		_		Drinkir	ng Water		3, 2023 6:07 a	m	10/03/2023
439-92-1 Lead		1.90		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PI	10/10/2023 10:20 H-0723,NELAC-NY10	10/10/2023 14 0854,NJDEP-CT	
			:	Sample Infor	mation						
<u>Client Sample ID:</u> 0	01-116-CF-P-07								<u>York Sample</u>	<u>e ID:</u>	23J0217-23
York Project (SDG) No.		Client	Project II	<u>)</u>			<u>atrix</u>	Collec	ction Date/Time	<u>D</u>	ate Received
23J0217	314	406992.007 Pelham	Union Fre	e School District		Drinkir	ng Water	October	3, 2023 6:09 at	m	10/03/2023
Lead by EPA 200.8				Log	-in Notes:		Sam	ple Note	<u>s:</u>		
Sample Prepared by Method: EPA					Reported to				Date/Time	Date/Time	
CAS No. 7439-92-1 Lead	Parameter	Result	Flag	Units	LOQ 1.00	Dilution	Reference EPA 200.8	e Method	Prepared	Analyze	
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	I-0723,NELAC-NY10		
			:	Sample Infor	mation						
Client Sample ID: 0	01-116-DW-P-1	0		-					York Sample	ID:	23J0217-24
York Project (SDG) No.		Client	Project II)		Ma	atrix	Collec	tion Date/Time	Ľ	ate Received
23J0217	314	406992.007 Pelham	Union Fre	e School District		Drinkir	ng Water	October	3, 2023 6:10 a	m	10/03/2023
				T			G				
<u>Lead by EPA 200.8</u>				Log	-in Notes:		Sam	ple Note	<u>s:</u>		
	. 200.8			<u>L09</u>			Sam	ple Note		Data/Tim	
	200.8 Parameter	Result	Flag	Units	<u>-in Notes:</u> Reported to LOQ	Dilution	<u>Sam</u> Reference		<u>s:</u> Date/Time Prepared	Date/Time Analyze	
Sample Prepared by Method: EPA CAS No.		Result 2.79	Flag		Reported to	Dilution		e Method	Date/Time	Analyzee 10/10/2023 14	Analyst 221 cw
Sample Prepared by Method: EPA CAS No.				Units ug/L	Reported to LOQ 1.00	Dilution	Reference EPA 200.8	e Method	Date/Time Prepared 10/10/2023 10:20	Analyzee 10/10/2023 14	Analyst 221 cw
Sample Prepared by Method: EPA CAS No. /439-92-1 Lead		2.79		Units	Reported to LOQ 1.00	Dilution	Reference EPA 200.8	e Method	Date/Time Prepared 10/10/2023 10:20	Analyze 10/10/2023 14 0854,NJDEP-CT	I Analyst :21 cw :005,PADEP-68-04
CAS No. CAS No. (439-92-1 Lead <u>Client Sample ID:</u> 0	Parameter	2.79	5	Units ^{ug/L} Sample Infor	Reported to LOQ 1.00	Dilution 1	Reference EPA 200.8 Certifications:	CTDOH-PI	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u>	Analyzet 10/10/2023 14 0854,NJDEP-CT	d Analyst 21 cw 005,PADEP-68-04 23J0217-25
Sample Prepared by Method: EPA CAS No. 7439-92-1 Lead	Parameter 01-117-CF-P-08	2.79	Project II	Units ^{ug/L} Sample Infor	Reported to LOQ 1.00	<u>Dilution</u> 1 <u>Ma</u>	Reference EPA 200.8	CTDOH-PI	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10	Analyzet 10/10/2023 14 0854,NJDEP-CT 2. ID: 	Analyst 221 cw
Sample Prepared by Method: EPA CAS No. 7439-92-1 Lead <u>Client Sample ID:</u> 0 <u>York Project (SDG) No.</u> 23J0217	Parameter 01-117-CF-P-08	2.79 <u>Client</u>	Project II	Units ug/L Sample Infor 2 ee School District	Reported to LOQ 1.00	<u>Dilution</u> 1 <u>Ma</u>	Reference EPA 200.8 Certifications: htrix ng Water	CTDOH-PI	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 Work Sample Stion Date/Time 3, 2023 6:15 ar	Analyzet 10/10/2023 14 0854,NJDEP-CT 2. ID: 	d Analyst 21 cw 005,PADEP-68-04 23J0217-25 Pate Received
Sample Prepared by Method: EPA CAS No. 7439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217 Lead by EPA 200.8	Parameter 01-117-CF-P-08 314	2.79 <u>Client</u>	Project II	Units ug/L Sample Infor 2 ee School District	Reported to LOQ 1.00 mation -in Notes:	1 1 <u>Ma</u> Drinkir	Reference EPA 200.8 Certifications: htrix ng Water	e Method CTDOH-PI <u>Collec</u> October	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> 2tion Date/Time 3, 2023 6:15 at	Analyzee 10/10/2023 14 0854,NJDEP-CT 2 ID: <u><u></u> m</u>	d Analyst 21 cw 2005,PADEP-68-04 23J0217-25 Pate Received 10/03/2023
7439-92-1 Lead <u>Client Sample ID:</u> 0 <u>York Project (SDG) No.</u>	Parameter 01-117-CF-P-08 314	2.79 <u>Client</u>	Project II	Units ug/L Sample Infor 2 ee School District	Reported to LOQ 1.00	1 1 <u>Ma</u> Drinkir	Reference EPA 200.8 Certifications: htrix ng Water	e Method CTDOH-PI <u>Collec</u> October	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 Work Sample Stion Date/Time 3, 2023 6:15 ar	Analyzet 10/10/2023 14 0854,NJDEP-CT 2. ID: 	d Analyst 21 cw 2005,PADEP-68-04 23J0217-25 Pate Received 10/03/2023
Sample Prepared by Method: EPA CAS No. (439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA	Parameter 01-117-CF-P-08 314 .200.8	2.79 <u>Client</u> 406992.007 Pelham	Project II Union Fre	Units ug/L Sample Infor 2 ee School District Log	Reported to LOQ 1.00 Trmation	<u>Dilution</u> 1 <u>Ma</u> Drinkin	Reference EPA 200.8 Certifications: htrix ng Water Sam	e Method CTDOH-PI Collec October	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> 2010 Date/Time 3, 2023 6:15 at 5: Date/Time	Analyzee 10/10/2023 14 1854,NJDEP-CT 10/10/2023 14 Date/Time Analyzee 10/10/2023 14	I Analyst 21 cw 005,PADEP-68-04 005,PADEP-68-04 23J0217-25 005 Pate Received 10/03/2023 005/2023 21 Cw 23 Cw
Sample Prepared by Method: EPA CAS No. (439-92-1 Lead Client Sample ID: 0 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA CAS No.	Parameter 01-117-CF-P-08 314 .200.8 Parameter	2.79 <u>Client</u> 406992.007 Pelham Result	Project II Union Fre Flag	Units ug/L Sample Infor 2 se School District Log Units	Reported to LOQ 1.00 Trmation -in Notes: Reported to LOQ 1.00	Dilution 1 <u>Ma</u> Drinkin	Reference EPA 200.8 Certifications: atrix ng Water <u>Sam</u> Reference EPA 200.8 Certifications:	e Method CTDOH-PI Collec October	Date/Time Prepared 10/10/2023 10:20 H-0723,NELAC-NY10 <u>York Sample</u> <u>S:</u> Date/Time Prepared 10/10/2023 10:22	Analyzee 10/10/2023 14 10/10/2023 14 2005 2015 2015 2015 2015 2015 2015 2015	I Analyst 21 cw 005,PADEP-68-04 005,PADEP-68-04 23J0217-25 005 Pate Received 10/03/2023 005/2023 21 Cw 23 Cw



Client Sample ID:	001-123-CF-P	09							<u>York Sample</u>	<u>ID:</u> 2	3J0217-26
York Project (SDG) No	<u>.</u>	Client	Project I	D		Ma	<u>trix</u>	Collec	ction Date/Time	Da	te Received
23J0217		31406992.007 Pelham	Union Fr	ee School Dist	trict	Drinkin	g Water	October	3, 2023 6:19 an	1	10/03/202
Lead by EPA 200.8]	Log-in Notes:		Sam	ple Notes	<u>s:</u>		
Sample Prepared by Method: EP	PA 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 Certifications:	CTDOH-PH	10/10/2023 10:22 I-0723,NELAC-NY108	10/10/2023 14:3 54,NJDEP-CT00	
				Sample In	Iformation						
Client Sample ID:	002-201-CF-P	10							<u>York Sample</u>	<u>ID:</u> 2	3J0217-27
York Project (SDG) No	<u>.</u>	Client	Project I	D		Ma	trix	Collec	ction Date/Time	Da	te Received
23J0217		31406992.007 Pelham	Union Fr	ee School Dist	trict	Drinkin	g Water	October	3, 2023 6:20 an	1	10/03/2023
Lead by EPA 200.8]	Log-in Notes:		Sam	ple Note	<u>s:</u>		
Sample Prepared by Method: EP	PA 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CAS NO.										10/10/2023 14:3	7
7439-92-1 Lead		ND		^{ug/L}	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	10/10/2023 10:22 I-0723,NELAC-NY108		
7439-92-1 Lead	002-201-DW-F	-11	Project II	Sample In	ofrmation	1 <u>Ma</u> Drinkin	Certifications: t <u>rix</u>	Collec		54,NJDEP-CT00 <u>ID:</u> 2 <u>Da</u>	5,PADEP-68-04 3J0217-28 te Received
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217	002-201-DW-F	- 11 <u>Client</u>	Project II	Sample In D ee School Dist	ofrmation		Certifications: trix g Water	Collec	I-0723,NELAC-NY108 <u>York Sample</u> <u>stion Date/Time</u> 3, 2023 6:21 an	54,NJDEP-CT00 <u>ID:</u> 2 <u>Da</u>	5,PADEP-68-04 3J0217-28 te Received
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 Lead by EPA 200.8	002-201-DW-F	- 11 <u>Client</u>	Project II	Sample In D ee School Dist	Iformation trict Log-in Notes:	Drinkin	Certifications: trix g Water	<u>Collec</u> October	<u>York Sample</u> <u>stion Date/Time</u> 3, 2023 6:21 an	<u>ID:</u> 2 <u>D</u> г	5,PADEP-68-04 3J0217-28 te Received
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u>	002-201-DW-F	- 11 <u>Client</u>	Project II	Sample In D ee School Dist	iformation	Drinkin	Certifications: trix g Water	Collec October	I-0723,NELAC-NY108 <u>York Sample</u> <u>stion Date/Time</u> 3, 2023 6:21 an	54,NJDEP-CT00 <u>ID:</u> 2 <u>Da</u>	5,PADEP-68-044 3J0217-28 te Received
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u>	002-201-DW-F <u>-</u> 24 200.8	- 11 <u>Client</u> 31406992.007 Pelham	Project II Union Fr	Sample In D ee School Dist	nformation trict <u>Log-in Notes:</u> Reported to	Drinkin	Certifications: t <u>trix</u> g Water <u>Sam</u>	Collec October ple Notes Method	<u>York Sample</u> <u>stion Date/Time</u> 3, 2023 6:21 an <u>S:</u> Date/Time	ID: 2 Date/Time Date/Time Date/Analyzed 10/10/2023 14:3	3J0217-28 te Received 10/03/2023 Analyst 8 cw
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u>	002-201-DW-F <u>-</u> 24 200.8	- 11 <u>Client</u> 31406992.007 Pelham Result	Project II Union Fr Flag	Sample In D ee School Dist Units ug/L	Information trict Log-in Notes: Reported to LOQ 1.00	Drinkin Dilution	Certifications: trix g Water <u>Sam</u> Reference EPA 200.8	Collec October ple Notes Method	York Sample 2tion Date/Time 3, 2023 6:21 an S: Date/Time Prepared 10/10/2023 10:22	ID: 2 Date/Time Date/Time Date/Analyzed 10/10/2023 14:3	3J0217-23 te Received 10/03/2023 Analyst 8 cw
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u> 7439-92-1 Lead	002-201-DW-F <u>-</u> 24 200.8	-11 <u>Client</u> 31406992.007 Pelham <u>Result</u> ND	Project II Union Fr Flag	Sample In D ee School Dist Units ug/L	trict Log-in Notes: Reported to LOQ	Drinkin Dilution	Certifications: trix g Water <u>Sam</u> Reference EPA 200.8	Collec October ple Notes Method	York Sample 2tion Date/Time 3, 2023 6:21 an S: Date/Time Prepared 10/10/2023 10:22	ID: 2 Date/Time Analyzed 10/10/2023 14:3 54,NJDEP-CT00	3J0217-28 te Received 10/03/2023 Analyst 8 cw 5,PADEP-68-04
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u> 7439-92-1 Lead <u>Client Sample ID:</u>	002-201-DW-F 2- 2- 2- 2- 2- 2- 2- 2- 2- 2- 2- 2- 2-	-11 <u>Client</u> 31406992.007 Pelham <u>Result</u> ND	Project II Union Fr Flag	Sample In D ee School Dist Units ug/L Sample In	Information trict Log-in Notes: Reported to LOQ 1.00	Drinkin Dilution	Certifications: trix g Water <u>Sam</u> Reference EPA 200.8 Certifications:	Collec October ple Notes Method CTDOH-PH	York Sample 2tion Date/Time 3, 2023 6:21 an 8: Date/Time 10/10/2023 10:22 1-0723,NELAC-NY108:	ID: 2 Date/Time Analyzed 10/10/2023 14:3 54,NJDEP-CT00 ID: 2	3J0217-28 te Received 10/03/2023 Analyst 8 cw 5,PADEP-68-044 3J0217-29
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u> 7439-92-1 Lead	002-201-DW-F 	-11 <u>Client</u> 31406992.007 Pelham <u>Result</u> ND	Project II Union Fr Flag Project II	Sample In D ee School Dist Units ug/L Sample In D	nformation trict Log-in Notes: Reported to LOQ 1.00 Iformation	Drinkin Dilution	Certifications: trix g Water <u>Sam</u> Reference EPA 200.8 Certifications:	Collec October ple Notes Method CTDOH-PH	Vork Sample 2tion Date/Time 3, 2023 6:21 an 5: Date/Time Prepared 10/10/2023 10:22 1-0723,NELAC-NY108: York Sample	ID: 2 Date/Time Date/Time N 1 10/10/2023 14:3 54,NJDEP-CT00 10/10/2023 14:3 54,NJDEP-CT00 ID: 2 Date/Time 2	3J0217-28 te Received 10/03/2023 Analyst 8 cw 5,PADEP-68-044 3J0217-29 te Received
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u> 7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u>	002-201-DW-F 	-11 <u>Client</u> 31406992.007 Pelham <u>Result</u> ND 11	Project II Union Fr Flag Project II	Sample In D ee School Dist Units ug/L Sample In D ee School Dist	nformation trict Log-in Notes: Reported to LOQ 1.00 Iformation	Drinkin Dilution 1	Certifications: trix g Water Sam Reference EPA 200.8 Certifications: trix g Water	Collec October ple Notes Method CTDOH-PH	York Sample 2tion Date/Time 3, 2023 6:21 an 8: Date/Time 10/10/2023 10:22 10/10/2023 10:22 10/2023,NELAC-NY108: York Sample 2tion Date/Time 3, 2023 6:23 an	ID: 2 Date/Time Date/Time N 1 10/10/2023 14:3 54,NJDEP-CT00 10/10/2023 14:3 54,NJDEP-CT00 ID: 2 Date/Time 2	3J0217-28 te Received 10/03/2023 Analyst 8 cw
7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EP <u>CAS No.</u> 7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u> 23J0217	002-201-DW-F 	-11 <u>Client</u> 31406992.007 Pelham <u>Result</u> ND 11	Project II Union Fr Flag Project II Union Fr	Sample In D ee School Dist Units ug/L Sample In D ee School Dist	trict trict <u>Reported to LOQ</u> 1.00 formation trict <u>Log-in Notes:</u>	Drinkin Dilution 1	Certifications: trix g Water Sam Reference EPA 200.8 Certifications: trix g Water Sam	Collec October Dele Notes Method CTDOH-PH Collec October	York Sample 2tion Date/Time 3, 2023 6:21 an 8: Date/Time 10/10/2023 10:22 10/10/2023 10:22 10/2023,NELAC-NY108: York Sample 2tion Date/Time 3, 2023 6:23 an	ID: 2 Date/Time Date/Time Analyzed 10/10/2023 14:3 10/10/2023 14:3 54,NJDEP-CT00 ID: 2 ID: 2 1 1	3J0217-28 te Received 10/03/2023 Analyst 8 cw 5,PADEP-68-044 3J0217-29 te Received



				Sample Info	rmation						
<u>Client Sample ID:</u> 00	2-203-CF-P-11								<u>York Sample</u>	<u>e ID:</u> 2	3J0217-29
York Project (SDG) No.		Client	Project II	D		Ma	atrix	Colle	ction Date/Time	Da	te Received
23J0217	31406		-	ee School Distric	t		ng Water		r 3, 2023 6:23 a		10/03/202
Sample Prepared by Method: EPA 2	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		1.05		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:22 PH-0723,NELAC-NY10	10/10/2023 14:40 0854,NJDEP-CT00	
				Sample Info	rmation						
<u>Client Sample ID:</u> 00	2-203-DW-P-12								<u>York Sample</u>	<u>e ID:</u> 2	3J0217-3
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	<u>atrix</u>	Colle	ction Date/Time	Da	te Receive
23J0217	31406	5992.007 Pelham	Union Fr	ee School Distric	t	Drinkir	ng Water	October	a 3, 2023 6:25 a	<u>m</u>	10/03/2023
Lead by EPA 200.8				Lo	g-in Notes:		Sam	ple Note	<u>es:</u>		
Sample Prepared by Method: EPA	200.8				Reported to				Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared	Analyzed	Analyst
7439-92-1 Lead		1.88		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH R	10/10/2023 10:22 PH-0723,NELAC-NY10	10/10/2023 14:4	
York Project (SDG) No. 23J0217	2-204-CF-P-12 31406		<u>Project II</u> Union Fr	ee School Distric			atrix ng Water	October	<u>Vork Sample</u> ction Date/Time r 3, 2023 6:26 a	Da	3J0217-3 te Received 10/03/202
Lead by EPA 200.8 Sample Prepared by Method: EPA 2	200.8			<u>L0</u>	<u>g-in Notes:</u>		<u>Sam</u>	ple Note	<u>28:</u>		
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead		1.04		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:22 PH-0723,NELAC-NY1(10/10/2023 14:4: 0854,NJDEP-CT00	
				Sample Info	rmation						
<u>Client Sample ID:</u> 00	2-204-DW-P-13								York Sample	<u>e ID:</u> 2	3J0217-3 2
York Project (SDG) No.		Client	Project II	D		Ma	atrix	Colle	ction Date/Time	Da	te Receive
23J0217	31406	5992.007 Pelham	Union Fr	ee School Distric	t	Drinkir	ng Water	October	a 3, 2023 6:27 a	<u>m</u>	10/03/202
Lead by EPA 200.8 Sample Prepared by Method: EPA 2	200.8			Lo	<u>g-in Notes:</u>		Sam	ple Note	<u>es:</u>		
CAS No.	Parameter	Result	Flag	Units	Reported to LOO	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
									•	•	
120 RESEARCH DRIVE		STRATFORD, C	6100015			-02 89th A					0 0 0 7
www.YORKLAB.com		(203) 325-1371			FAX	(203) 35	0010-		ClientServices@	you Headen (5 01 27



				Sample III	101 mation						
<u>Client Sample ID:</u> 0	02-204-DW-P-1	3							<u>York Sample</u>	<u>ID:</u> 2	3J0217-32
York Project (SDG) No.		Client	Project I	D		Ma	atrix	Collec	ction Date/Time	Da	te Received
23J0217	31-	406992.007 Pelham	Union Fr	ree School Dist	rict		ng Water		3, 2023 6:27 an	1	10/03/2023
Lead by EPA 200.8]	Log-in Notes:		Sam	ple Note	<u>s:</u>		
Sample Prepared by Method: EPA	A 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		2.40		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PI	10/10/2023 10:22 H-0723,NELAC-NY108	10/10/2023 14:4 354,NJDEP-CT00	
				Sample In	formation						
<u>Client Sample ID:</u> 0	02-206-CF-P-13	3							York Sample	<u>ID:</u> 2	3J0217-33
York Project (SDG) No. 23J0217	31-	<u>Client</u> 406992.007 Pelham	<u>Project I</u> Union Fr		rict		<u>atrix</u> ng Water		ction Date/Time 3, 2023 6:30 an		te Received 10/03/2023
Lead by EPA 200.8 Sample Prepared by Method: EP/	V 200 8			<u>]</u>	Log-in Notes:		Sam	ple Note	<u>s:</u>		
CAS No.	Parameter	Result	Flag	Units	Reported to	Dilution	Reference	Mathad	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1 Lead	1 al alletel	ND	Flag	ug/L	LOQ 1.00	Dilution	EPA 200.8	e wiethoù	10/10/2023 10:22	10/10/2023 14:4	
	002-206-DW-P-1			Sample In	formation			~ "	York Sample		3J0217-34
York Project (SDG) No. 23J0217	31	<u>Client</u> 406992.007 Pelham	<u>Project I</u> Union Fr		rict		a <u>trix</u> ng Water		2023 6:31 an		te Received 10/03/2023
Lead by EPA 200.8				<u>]</u>	Log-in Notes:		Sam	ple Note	<u>s:</u>		
Sample Prepared by Method: EP					Reported to				Date/Time	Date/Time	
CAS No. 7439-92-1 Lead	Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared	Analyzed	Analyst
439-92-1 Lead		2.76		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PI	10/10/2023 08:49 H-0723,NELAC-NY108		
				Sample In	formation						
<u>Client Sample ID:</u> 0	02-208-CF-P-14	1							York Sample	<u>ID:</u> 2	3J0217-35
York Project (SDG) No.		Client	Project I	D		Ma	<u>atrix</u>	Collec	ction Date/Time	Da	te Received
23J0217	31-	406992.007 Pelham	Union Fr	ree School Dist	rict	Drinkir	ng Water	October	3, 2023 6:33 an	ı	10/03/2023
Lead by EPA 200.8				<u>]</u>	Log-in Notes:		Sam	ple Note	<u>s:</u>		
120 RESEARCH DRIV	E	STRATFORD, C	T 06615		132-	-02 89th A	VENUE	F	RICHMOND HILL	, NY 11418	
www.YORKLAB.com		(203) 325-1371			FAX	(203) 35	7-0166	C	ClientServices@	Page 1	4 of 27



Client Sample ID:	002-208-CF-P-14								York Sample	e ID:	23J0217-35
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	<u>utrix</u>	Colle	ction Date/Time	<u>D</u>	ate Received
23J0217	314	06992.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	r 3, 2023 6:33 a	m	10/03/2023
Sample Prepared by Method: EP	A 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Date/Time Prepared	Date/Time Analyzed	
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:22 H-0723,NELAC-NY10	10/10/2023 14: 854,NJDEP-CT0	
				Sample Inform	nation						
Client Sample ID: (002-208-DW-P-15	5							York Sample	e ID:	23J0217-36
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	<u>utrix</u>	Colle	ction Date/Time	<u>D</u>	ate Received
23J0217	314	06992.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	r 3, 2023 6:34 a	m	10/03/2023
Lead by EPA 200.8				Log-	in Notes:		<u>San</u>	iple Note	<u>es:</u>		
Sample Prepared by Method: EPA	A 200.8				D (1)				Date/Time	Date/Time	<u>, </u>
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Prepared	Analyzed	
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:22 H-0723,NELAC-NY10	10/10/2023 14: 854,NJDEP-CT0	
				Sample Inform	nation						
<u>Client Sample ID:</u> ()02-210-CF-P-15			Sample Inforr	nation				York Sample	<u>e ID:</u>	23J0217-37
<u>Client Sample ID:</u> (<u>York Project (SDG) No.</u>			Project II	-	nation	<u>Ma</u>	<u>atrix</u>	Colle	York Sample		23J0217-37
			Project II	<u>D</u>	nation		<u>atrix</u> ng Water			D	
York Project (SDG) No. 23J0217		Client	Project II	D ee School District	nation		ng Water	October	ection Date/Time r 5, 2023 7:44 a	D	ate Received
York Project (SDG) No.	314	Client	Project II	D ee School District			ng Water		ection Date/Time r 5, 2023 7:44 a	<u>D</u>	ate Received 10/03/2023
<u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8	314	Client	Project II	D ee School District		Drinkir	ng Water <u>San</u>	October	ection Date/Time r 5, 2023 7:44 a	D	ate Received 10/03/2023
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP	314 A 200.8	<u>Client</u> 06992.007 Pelham	Project II Union Fr	D ee School District Log-i	in Notes:	Drinkir	ng Water <u>San</u>	October nple Note e Method	ection Date/Time r 5, 2023 7:44 a es: Date/Time	Date/Time Analyzer 10/10/2023 14:	ate Received 10/03/2023 Analyst 552 cw
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No.	314 A 200.8	<u>Client</u> 06992.007 Pelham Result	Project II Union Fr Flag	D ee School District Log- Units ug/L	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>San</u> Referenc EPA 200.8	October nple Note e Method	Date/Time r 5, 2023 7:44 a 25: Date/Time Prepared 10/10/2023 10:22	Date/Time Analyzer 10/10/2023 14:	ate Received 10/03/2023 Analyst 552 cw
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead	314 A 200.8	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9	Project II Union Fr Flag	D ee School District Log- Units	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>San</u> Referenc EPA 200.8	October nple Note e Method	Date/Time r 5, 2023 7:44 a 25: Date/Time Prepared 10/10/2023 10:22	D m Date/Time Analyzec 10/10/2023 14: 0854,NJDEP-CT(ate Received 10/03/2023 Analyst 552 cw
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead	314 A 200.8 Parameter 002-210-DW-P-16	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9	Project II Union Fr	D ee School District Log- Units ug/L Sample Inform	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>San</u> Referenc EPA 200.8 Certifications:	October nple Note e Method CTDOH-F	Date/Time r 5, 2023 7:44 a 28: Date/Time Prepared 10/10/2023 10:22 PH-0723,NELAC-NY1 York Sample	m m Date/Time Analyzec 10/10/2023 14: 00854,NJDEP-CT(e ID:	ate Received 10/03/2023 Analyst 52 cw 005,PADEP-68-04 23J0217-38
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead	314 A 200.8 Parameter 002-210-DW-P-10	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9	Project II Union Fr Flag Project II	D ee School District Log-i Units ug/L Sample Inform	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>San</u> Referenc EPA 200.8	October aple Note e Method CTDOH-F	2011 Date/Time r 5, 2023 7:44 a 225: Date/Time Prepared 10/10/2023 10:22 PH-0723,NELAC-NY11	<u>D</u> m Date/Time Analyzec 10/10/2023 14: 0854,NJDEP-CT(0854,NJDEP-CT(e ID: D	ate Received 10/03/2023 Analyst 152 cw 005,PADEP-68-04
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead Client Sample ID: (York Project (SDG) No. 23J0217	314 A 200.8 Parameter 002-210-DW-P-10	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9 5 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inforr D ee School District	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>San</u> Referenc EPA 200.8 Certifications: httrix ng Water	October	ection Date/Time r 5, 2023 7:44 a 28: Date/Time Prepared 10/10/2023 10:22 PH-0723,NELAC-NY14 <u>Vork Sample</u> ection Date/Time r 3, 2023 6:36 a	<u>D</u> m Date/Time Analyzec 10/10/2023 14: 0854,NJDEP-CT(0854,NJDEP-CT(e ID: D	Analyst 10/03/2023 Analyst 10/03/2023 Analyst 10/03/2023 Company of the second s
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead Client Sample ID: (York Project (SDG) No.	314 A 200.8 Parameter 002-210-DW-P-10 314	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9 5 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inforr D ee School District	in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>San</u> Referenc EPA 200.8 Certifications: httrix ng Water	October aple Note e Method CTDOH-F	ection Date/Time r 5, 2023 7:44 a 28: Date/Time Prepared 10/10/2023 10:22 PH-0723,NELAC-NY14 <u>Vork Sample</u> ection Date/Time r 3, 2023 6:36 a	<u>D</u> m Date/Time Analyzec 10/10/2023 14: 0854,NJDEP-CT(0854,NJDEP-CT(e ID: D	Analyst 10/03/2023 Analyst 10/03/2023 Analyst 10/03/2023 Company of the second s
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead Client Sample ID: (York Project (SDG) No. 23J0217 Lead by EPA 200.8	314 A 200.8 Parameter 002-210-DW-P-10 314	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9 5 <u>Client</u>	Project II Union Fr Flag Project II	D ee School District Log- Units ug/L Sample Inforr D ee School District	in Notes: Reported to LOQ 1.00	Drinkir Dilution 1 <u>Ma</u> Drinkir	ng Water Sam Referenc EPA 200.8 Certifications: httrix ng Water Sam	October	ection Date/Time r 5, 2023 7:44 a 28: Date/Time Prepared 10/10/2023 10:22 PH-0723,NELAC-NY14 <u>Vork Sample</u> ection Date/Time r 3, 2023 6:36 a	<u>D</u> m Date/Time Analyzec 10/10/2023 14: 0854,NJDEP-CT(0854,NJDEP-CT(e ID: D	Analyst 10/03/2023 10/03/2023 1 Analyst 52 cw 005,PADEP-68-04 23J0217-38 Pate Received 10/03/2023
York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP. CAS No. 7439-92-1 Lead Client Sample ID: (C York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EP.	314 A 200.8 Parameter 002-210-DW-P-16 314 A 200.8 Parameter	<u>Client</u> 06992.007 Pelham <u>Result</u> 12.9 5 <u>Client</u> 06992.007 Pelham	Project II Union Fr Flag Project II Union Fr Flag	D ee School District Log- Units ug/L Sample Inform D ee School District Log-	in Notes: Reported to LOQ 1.00 nation in Notes: Reported to LOQ	Drinkir Dilution 1 Drinkir	ng Water San Referenc EPA 200.8 Certifications: ttrix ng Water San Referenc	October nple Note e Method CTDOH-F CTDOH-F October nple Note e Method	Date/Time r 5, 2023 7:44 a 28: Date/Time Prepared 10/10/2023 10:22 PH-0723,NELAC-NYI Vork Sample ection Date/Time r York Sample ction Date/Time r 3, 2023 6:36 a PS: Date/Time	m Date/Time Analyzee 10/10/2023 14: 10/10/2023 14: 10/10/2	Analyst 10/03/2023 10/03/2023 1 Analyst 552 cw 005,PADEP-68-04 23J0217-38 Pate Received 10/03/2023



Client Sample ID:											
Chent Sumple 1D.	002-210-DW-P	2-16							York Sample	e ID:	23J0217-38
York Project (SDG) No	<u>o.</u>	Client	Project II	<u>D</u>		Ma	atrix	Colle	ction Date/Time	<u> </u>	ate Received
23J0217	2	31406992.007 Pelham	Union Fr	ee School Distric	et	Drinkir	ng Water	October	· 3, 2023 6:36 a	ım	10/03/2023
Lead by EPA 200.8				<u>L</u>	og-in Notes:		<u>Sam</u>	ple Note	<u>s:</u>		
Sample Prepared by Method: E	EPA 200.8				D (1)				Date/Time	Date/Time	<u> </u>
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	Method	Prepared	Analyze	
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	10/10/2023 10:22 H-0723,NELAC-NY10	10/10/2023 14 0854,NJDEP-CT0	
				Sample Info	ormation						
Client Sample ID:	002-212-CF-P-	-16							York Sample	e ID:	23J0217-39
York Project (SDG) No	<u>0.</u>	Client	Project II	<u>D</u>		Ma	atrix	Collec	ction Date/Time	Ē	ate Received
23J0217	3	31406992.007 Pelham	Union Fr	ee School Distric	et	Drinkir	ng Water	October	3, 2023 6:37 a	ım	10/03/2023
Lead by EPA 200.8				Lo	og-in Notes:		Sam	ple Note	<u>s:</u>		
Sample Prepared by Method: E	EPA 200.8				Reported to	,			Date/Time	Date/Time	
CAS No. 7439-92-1 Lead	Parameter	Result	Flag	Units	LOQ	Dilution	Reference EPA 200.8	Method	Prepared	Analyze	
		2.66		ug/L	1.00	1	Certifications:	CTDOH-P	H-0723,NELAC-NY1		
				Sample Info	ormation						
Client Sample ID:	002-212-DW-P	2-17		Sample Info	ormation				York Sample	e ID:	23J0217-40
York Project (SDG) No	<u>o.</u>	Client	Project II	<u>D</u>			atrix		ction Date/Time		23J0217-40 Date Received
<u> </u>	<u>o.</u>		Project II	<u>D</u>			<u>atrix</u> ng Water				
York Project (SDG) No 23J0217	<u>o.</u>	Client	Project II	D ee School Distric			ng Water		ction Date/Time 3, 2023 6:38 a		ate Received
<u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: E	0 <u>.</u> 5PA 200.8	<u>Client</u> 31406992.007 Pelham	Project II Union Fr	D ee School Distric La	ot D g-in Notes: Reported to	Drinkir	ng Water <u>Sam</u>	October ple Note	ction Date/Time 3, 2023 6:38 a <u>s:</u> Date/Time	<u> </u>	Date Received 10/03/2023
York Project (SDG) No 23J0217 Lead by EPA 200.8	<u>o.</u>	Client	Project II	D ee School Distric	et og-in Notes:	Drinkir	ng Water	October ple Note	etion Date/Time 3, 2023 6:38 a <u>s:</u>	um Date/Time Analyzee	e d Analyst :56 cw
York Project (SDG) No 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No.	0 <u>.</u> 5PA 200.8	<u>Client</u> 31406992.007 Pelham Result	Project II Union Fr Flag	D ee School Distric La Units ug/L	et Dg-in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>Sam</u> Reference EPA 200.8	October ple Note	Date/Time 3, 2023 6:38 a 5: Date/Time Prepared 10/10/2023 10:22	um Date/Time Analyzee	e d Analyst :56 cw
York Project (SDG) No 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead	0 <u>.</u> 5PA 200.8	<u>Client</u> 31406992.007 Pelham <u>Result</u> 1.52	Project II Union Fr Flag	D ee School Distric La Units	et Dg-in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>Sam</u> Reference EPA 200.8	October ple Note	Date/Time 3, 2023 6:38 a 5: Date/Time Prepared 10/10/2023 10:22	Tim Date/Time Analyzee 10/10/2023 14 0854,NJDEP-CT	e d Analyst :56 cw
York Project (SDG) No 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead Client Sample ID:	<u>0.</u> 3PA 200.8 Parameter 002-213-CF-P-	<u>Client</u> 31406992.007 Pelham <u>Result</u> 1.52	Project II Union Fr Flag	D ee School Distric La <u>Units</u> ug/L Sample Info	et Dg-in Notes: Reported to LOQ 1.00	Drinkir Dilution	ng Water <u>Sam</u> Reference EPA 200.8	October ple Note Method	Date/Time 3, 2023 6:38 a S: Date/Time Prepared 10/10/2023 10:22 H-0723,NELAC-NY1	<u>Date/Time</u> 10/10/2023 14 0854,NJDEP-CT e ID:	Date Received 10/03/2023 e d Analyst :56 cw 0005,PADEP-68-04
York Project (SDG) No 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead	<u>o.</u> <u>EPA 200.8</u> <u>Parameter</u> 002-213-CF-P- <u>o.</u>	<u>Client</u> 31406992.007 Pelham <u>Result</u> 1.52	Project II Union Fr Flag Project II	D ee School Distric La Units ug/L Sample Info	et <u>Dg-in Notes:</u> Reported to LOQ 1.00 Drmation	Drinkir Dilution 1	ng Water <u>Sam</u> <u>Reference</u> EPA 200.8 Certifications:	October ple Note Method CTDOH-P	Date/Time 3, 2023 6:38 a S: Date/Time Prepared 10/10/2023 10:22 H-0723,NELAC-NY1 York Sample	<u>Date/Time</u> 10/10/2023 14 0854,NJDEP-CT <u>e ID:</u>	Date Received 10/03/2023 e d Analyst :56 005,PADEP-68-04 23J0217-41
<u>York Project (SDG) No</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: E <u>CAS No.</u> 7439-92-1 Lead <u>Client Sample ID:</u> <u>York Project (SDG) No</u>	<u>o.</u> <u>EPA 200.8</u> <u>Parameter</u> 002-213-CF-P- <u>o.</u>	<u>Client</u> 31406992.007 Pelham <u>Result</u> 1.52 •17	Project II Union Fr Flag Project II	D ee School Distric Ld Units ug/L Sample Info D ee School Distric	et <u>Dg-in Notes:</u> Reported to LOQ 1.00 Drmation	Drinkir Dilution 1	ng Water <u>Sam</u> Reference EPA 200.8 Certifications:	October ple Note Method CTDOH-P	Date/Time 3, 2023 6:38 a S: Date/Time Prepared 10/10/2023 10:22 10/10/2023 10:22 H-0723,NELAC-NY11 York Sample Sample ction Date/Time 3, 2023	<u>Date/Time</u> 10/10/2023 14 0854,NJDEP-CT <u>e ID:</u>	ate Received 10/03/2023 and Analyst 10/03/2023 and Analyst 10/03/2024 and Analyst 10/03/2024 and Analyst 10/03/2024 and Analyst 10/03/2024 and Analyst 10/03/2024 and Analyst 10/03/2024 and Analyst 10/03/2024 and 10/03/2024 and 10/04 and 10/04 an
York Project (SDG) No 23J0217 Lead by EPA 200.8 Sample Prepared by Method: E CAS No. 7439-92-1 Lead Client Sample ID: York Project (SDG) No 23J0217	o. EPA 200.8 Parameter 002-213-CF-P- o.	<u>Client</u> 31406992.007 Pelham <u>Result</u> 1.52 •17	Project II Union Fr Flag Project II Union Fr	D ee School Distric Ld Units ug/L Sample Info D ee School Distric	et Dg-in Notes: Reported to LOQ 1.00 Drmation et Dg-in Notes:	Drinkir Dilution 1	ng Water <u>Sam</u> Reference EPA 200.8 Certifications: a <u>trix</u> ng Water <u>Sam</u>	October ple Note Method CTDOH-P Collea October ple Note	Date/Time 3, 2023 6:38 a S: Date/Time Prepared 10/10/2023 10:22 10/10/2023 10:22 H-0723,NELAC-NY11 York Sample Sample ction Date/Time 3, 2023	<u>рате/Тіто</u> m Date/Timo Analyzer 10/10/2023 14 0854,NJDEP-CT e ID: <u>е ID:</u> <u>ш</u>	Date Received 10/03/2023 ed Analyst :56 cw 005,PADEP-68-04 23J0217-41 Date Received 10/03/2023



				Sample Into	rmation						
<u>Client Sample ID:</u> 0	02-213-CF-P-17								York Sample	<u>e ID:</u> 2	3J0217-41
York Project (SDG) No. 23J0217	314069		<u>Project II</u> Union Fr	<u>D</u> ee School District			<u>atrix</u> 1g Water		ction Date/Time · 3, 2023 6:42 a		te Received 10/03/2023
							-				
Sample Prepared by Method: EPA					Reported to				Date/Time	Date/Time	
CAS No. 7439-92-1 Lead	Parameter	Result	Flag	Units	LOQ	Dilution	Reference EPA 200.8	e Method	Prepared	Analyzed	Analyst 7 cw
/439-92-1 Leau		1.33		ug/L	1.00	1	Certifications:	CTDOH-P	PH-0723,NELAC-NY1		
				Sample Info	rmation						
Client Sample ID: 0	02-213-DW-P-18								York Sample	<u>e ID:</u> 2	3J0217-42
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	atrix	Colle	ction Date/Time	Da	te Received
23J0217	314069	92.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	· 3, 2023 6:43 a	ım	10/03/2023
Lead by EPA 200.8				Log	g-in Notes:		Sam	iple Note	<u>:s:</u>		
Sample Prepared by Method: EPA	200.8								Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Prepared	Analyzed	Analyst
7439-92-1 Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PI	10/10/2023 10:22 H-0723,NELAC-NY10	10/10/2023 15:0 0854,NJDEP-CT00	
				Sample Info	rmation						
Client Sample ID: 0	02-215-CF-P-18			Sample Into	mation				York Sample	e ID: 2	3J0217-43
<u> </u>		CI.	р : (П	D		м	<i>,</i> .	C 11	-		
York Project (SDG) No. 23J0217	314069		<u>Project II</u> Union Fr	D ee School District			<u>atrix</u> 1g Water		ction Date/Time · 3, 2023 6:45 a		te Received 10/03/2023
Lead by EPA 200.8				Log	<u>g-in Notes:</u>		Sam	iple Note	<u>:s:</u>		
Sample Prepared by Method: EPA	200.8								Date/Time	Date/Time	
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Prepared	Analyzed	Analyst
7439-92-1 Lead		1.48		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:22 PH-0723,NELAC-NY1	10/10/2023 15:0 0854,NJDEP-CT00	
				Sample Info	rmation						
<u>Client Sample ID:</u> 0	02-215-DW-P-19								York Sample	<u>e ID:</u> 2	3J0217-44
York Project (SDG) No.		Client	Project II	<u>D</u>		Ma	<u>atrix</u>	Colle	ction Date/Time	Da	te Received
23J0217	314069	92.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	· 3, 2023 6:46 a	ım	10/03/2023
Lead by EPA 200.8	200.0			Log	<u>g-in Notes:</u>		<u>Sam</u>	iple Note	<u>•s:</u>		
Sample Prepared by Method: EPA				T T T	Reported to				Date/Time	Date/Time	, -
CAS No.	Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared	Analyzed	Analyst
120 RESEARCH DRIV		STRATFORD, C	CT 06615			-02 89th A					
www.YORKLAB.com	(203) 325-1371			FAX	(203) 357	7-0166	•	ClientServices@	^{yorl} ₽eagem1	7 of 27



				Sample In	formation						
<u>Client Sample ID:</u>	002-215-DW-	P-19							York Sample	e ID:	23J0217-44
York Project (SDG) N	<u>lo.</u>	Client	Project II	D		M	<u>atrix</u>	Colle	ction Date/Time	<u>. </u>	Date Received
23J0217		31406992.007 Pelham	Union Fr	ee School Distr	rict	Drinki	ng Water	October	3, 2023 6:46 a	am	10/03/2023
Lead by EPA 200.8				<u>I</u>	<u>log-in Notes:</u>		<u>Sam</u>	ple Note	<u>es:</u>		
Sample Prepared by Method:	EPA 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	Method	Date/Time Prepared	Date/Tim Analyze	
7439-92-1 Lead		1.41		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-F	10/10/2023 10:22 PH-0723,NELAC-NY1	10/10/2023 15 10854,NJDEP-CT	
				Sample Int	formation						
<u>Client Sample ID:</u>	002-217-CF-F	-19		~p.o					<u>York Sample</u>	<u>e ID:</u>	23J0217-45
York Project (SDG) N	<u>lo.</u>	Client	Project II	D		M	atrix	Colle	ction Date/Time	<u>. I</u>	Date Received
23J0217		31406992.007 Pelham	Union Fr	ee School Distr	rict	Drinki	ng Water	October	: 3, 2023 6:47 a	am	10/03/2023
				_							
Lead by EPA 200.8 Sample Prepared by Method: 1	EPA 200 8			<u>1</u>	<u>Log-in Notes:</u>		<u>Sam</u>	ple Note	<u>es:</u>		
CAS No.	Parameter	Result	Flag	Units	Reported to LOO	Dilution	Reference	Method	Date/Time Prepared	Date/Tim Analyze	
7439-92-1 Lead		1.61		ug/L	1.00	1	EPA 200.8		10/10/2023 10:22	10/10/2023 15	5:05 cw
				Sample Int	formation						
<u>Client Sample ID:</u>	002-217-DW-	P-20							York Sample	<u>e ID:</u>	23J0217-46
York Project (SDG) N	<u>lo.</u>		Project II				atrix		ction Date/Time		Date Received
23J0217		31406992.007 Pelham	Union Fr	ee School Distr	rict	Drinki	ng Water	October	: 3, 2023 6:48 a	1m	10/03/2023
Lead by EPA 200.8				<u>1</u>	Log-in Notes:		Sam	ple Note	es:		
Sample Prepared by Method:	EPA 200.8										
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	Method	Date/Time Prepared	Date/Tim Analyze	
7439-92-1 Lead		1.39		ug/L	1.00	1	EPA 200.8		10/10/2023 10:26	10/10/2023 15	
							Certifications:	CTDOH-F	PH-0723,NELAC-NY1	0854,NJDEP-CT	005,PADEP-68-04
				Sample Int	formation						
<u>Client Sample ID:</u>	002-219-CF-F	2-20		Sample III					York Sampl	e ID:	23J0217-47
York Project (SDG) N	lo	Client	Project II	D		M	atrix	Colle	ction Date/Time		Date Received
23J0217	<u></u>	31406992.007 Pelham			rict		ng Water		: 3, 2023 6:49 a	-	10/03/2023
				1	og in Notos:		Sam	nla Note			
Lead by EPA 200.8				<u>1</u>	<u>Log-in Notes:</u>		<u>Salli</u>	<u>ple Note</u>	<u></u>		
120 RESEARCH DR	RIVE	STRATFORD, C	T 06615		132-	02 89th A	AVENUE		RICHMOND HIL	L, NY 11418	}
www.YORKLAB.con	n	(203) 325-1371			FAX	(203) 35	7-0166		ClientServices@	Page	18 of 27



002-219-CF-P-20								<u>York Sample</u>	e ID:	23J0217-47
<u>-</u>	Client]	Project II	<u>)</u>		Ma	atrix.	Colle	ction Date/Time	D	ate Received
3140	06992.007 Pelham	Union Fr	ee School District		Drinkir	ng Water	October	r 3, 2023 6:49 a	m	10/03/2023
A 200.8										
Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared		
	ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:26 H-0723,NELAC-NY10		
			Sample Inforr	nation						
002-219-DW-P-21								York Sample	e ID:	23J0217-48
<u>.</u>	<u>Client</u>	Project II	<u>)</u>		Ma	<u>atrix</u>	Colle	ction Date/Time	D	ate Received
3140)6992.007 Pelham U	Union Fr	ee School District		Drinkir	ng Water	October	a 3, 2023 6:50 a	m	10/03/2023
			Log-i	in Notes:		Sam	ple Note	<u>es:</u>		
A 200.8				D				Date/Time	Date/Time	
Parameter	Result	Flag	Units	LOQ	Dilution	Reference	e Method	Prepared		
	ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:26 H-0723,NELAC-NY10		
			Sample Inforr	nation						
002-221-CF-P-21								York Sample	e ID:	23J0217-49
<u>.</u>	<u>Client</u>	Project II	<u>)</u>		Ma	<u>atrix</u>	Colle	ction Date/Time	D	ate Received
3140)6992.007 Pelham U	Inion Fr	ee School District							
					Drinkir	ng Water	October	a 3, 2023 6:51 a	m	10/03/2023
				in Notes:	Drinkir				m	10/03/2023
A 200.8				in Notes:	Drinkir		October		m	10/03/2023
A 200.8 Parameter	Result	Flag		Reported to LOQ			iple Note		m Date/Time Analyzed	
	Result 1.92		Log-i	Reported to)	Sam Reference EPA 200.8	nple Note	25: Date/Time Prepared 10/10/2023 10:26	Date/Time Analyzed	Analyst 20 cw
			<u>Log-i</u> Units	Reported to LOQ	Dilution	<u>Sam</u> Reference	nple Note	Date/Time Prepared	Date/Time Analyzed	Analyst 20 cw
		Flag	Log-i Units ug/L	Reported to LOQ 1.00	Dilution	Sam Reference EPA 200.8	nple Note	25: Date/Time Prepared 10/10/2023 10:26	Date/Time Analyzed	Analyst 20 cw
	1.92	Flag	<u>Log-i</u> Units	Reported to LOQ 1.00	Dilution	Sam Reference EPA 200.8	nple Note	25: Date/Time Prepared 10/10/2023 10:26	Date/Time Analyzed 10/10/2023 15: 20854,NJDEP-CT(Analyst 20 cw
Parameter 002-221-DW-P-22	1.92	Flag	<u>Log-i</u> Units ug/L Sample Inforr	Reported to LOQ 1.00	Dilution	Sam Reference EPA 200.8 Certifications:	e Method	Date/Time Prepared 10/10/2023 10:26 PH-0723,NELAC-NY10	Date/Time Analyzed 10/10/2023 15: 20854,NJDEP-CT(200554,	Analyst 20 cw 05,PADEP-68-04 23J0217-50
Parameter 002-221-DW-P-22	1.92	Flag Project II	<u>Log-i</u> Units ug/L Sample Inform	Reported to LOQ 1.00	² Dilution 1	Sam Reference EPA 200.8	e Method CTDOH-F	Date/Time Prepared 10/10/2023 10:26 PH-0723,NELAC-NY10 <u>Vork Sample</u>	Date/Time Analyzed 10/10/2023 15: 0854,NJDEP-CT(2015 2015 2015 2015 2015 2015 2015 2015	20 cw 05,PADEP-68-04
Parameter 002-221-DW-P-22	1.92 <u>Client</u>	Flag Project II	Log-i Units ug/L Sample Inform 2 ee School District	Reported to LOQ 1.00	² Dilution 1	Sam Reference EPA 200.8 Certifications: attrix ng Water	e Method CTDOH-F	28: Date/Time Prepared 10/10/2023 10:26 PH-0723,NELAC-NY10 <u>Vork Sample</u> ction Date/Time : 3, 2023 6:52 a	Date/Time Analyzed 10/10/2023 15: 0854,NJDEP-CT(2015 2015 2015 2015 2015 2015 2015 2015	Analyst 20 cw 05,PADEP-68-04 23J0217-50 ate Received
Parameter 002-221-DW-P-22 	1.92 <u>Client</u>	Flag Project II	Log-i Units ug/L Sample Inform 2 ee School District	Reported to LOQ 1.00	² Dilution 1	Sam Reference EPA 200.8 Certifications: attrix ng Water	e Method CTDOH-F	28: Date/Time Prepared 10/10/2023 10:26 PH-0723,NELAC-NY10 <u>Vork Sample</u> ction Date/Time : 3, 2023 6:52 a	Date/Time Analyzed 10/10/2023 15: 0854,NJDEP-CT(2015 2015 2015 2015 2015 2015 2015 2015	Analyst 20 cw 05,PADEP-68-04 23J0217-50 ate Received
Parameter 002-221-DW-P-22	1.92 <u>Client</u>	Flag Project II Union Fr	Log-i Units ug/L Sample Inform 2 ee School District	Reported to LOQ 1.00 mation	² Dilution 1 <u>Ma</u> Drinkir	Sam Reference EPA 200.8 Certifications: attrix ng Water	e Method CTDOH-F <u>Colle</u> October	Date/Time Prepared 10/10/2023 10:26 PH-0723,NELAC-NY10 <u>Vork Sample</u> ction Date/Time r 3, 2023 6:52 a es: Date/Time	Date/Time Analyzed 10/10/2023 15: 0854,NJDEP-CT(2015 2015 2015 2015 2015 2015 2015 2015	Analyst 20 cw 05,PADEP-68-04 23J0217-50 ate Received 10/03/2023
Parameter 002-221-DW-P-22	1.92 <u>Client</u> 06992.007 Pelham U	Flag Project II Union Fr Flag	Log-i	Reported to LOQ 1.00 nation	² Dilution 1 <u>Ma</u> Drinkir	EPA 200.8 Certifications: atrix ng Water <u>Sam</u> Reference	e Method CTDOH-F <u>Colle</u> October ople Note	28: Date/Time Prepared 10/10/2023 10:26 PH-0723,NELAC-NY10 <u>Vork Sample</u> ction Date/Time : 3, 2023 6:52 a	Date/Time Analyzed 10/10/2023 15: 0854,NJDEP-CTO 2 ID: D m Date/Time Analyzed	Analyst 20 cw 05,PADEP-68-04 23J0217-50 ate Received 10/03/2023
	A 200.8 Parameter 002-219-DW-P-21 314(A 200.8 Parameter 002-221-CF-P-21	Client 31406992.007 Pelham I A 200.8 Parameter Result ND 002-219-DW-P-21 .	OD2-219-CF-P-20 . . . <td>D02-219-CF-P-20 Client Project ID 31406992.007 Pelham Union Free School District A 200.8 Parameter Result Flag Units ND ug/L D02-219-DW-P-21 Client Project ID 31406992.007 Pelham Union Free School District Log-i A 200.8 Parameter Result Flag Units ND ug/L ND ug/L Sample Inform D02-221-CF-P-21 Client Project ID</td> <td>A 200.8 A 200.8 A 200.8 A 200.8 A 200.8 A 200.8 A 200.8 Client Project ID 31406992.007 Pelham Union Free School District 31406992.007 Pelham Union Free School District A 200.8 A 200</td> <td>M02-219-CF-P-20 <u>Client Project ID</u> Ma 31406992.007 Pelham Union Free School District Drinkin A200.8 <u>Parameter Result Flag Units Reported to</u> ND ug/L 1.00 1 Sample Information 02-219-DW-P-21 <u>Client Project ID</u> Ma 31406992.007 Pelham Union Free School District Drinkin A200.8 <u>Log-in Notes:</u> A200.8 <u>Parameter Result Flag Units Reported to</u> <u>Log</u> Dilution ND ug/L 1.00 1 ND ug/L 1.00 1</td> <td>A200.8 Parameter Result Flag Units Reported to District Drinking Water ND ug/L 1.00 1 EPA 200.8 Certifications: Matrix Drinking Water A200.8 Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Drinking Water Matrix Certifications: Matrix Drinking Water Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Drinking Water Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Drinking Water Matrix Drinki</td> <td>ND2-219-CF-P-20 Matrix Collect Matrix Collect October A 2003 A 2003 Image: Construct on the Cool of Dilution in Reference Method Loo Dilution Reference Method ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P Dilution Reference Method ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P Dilution Center Project ID 31406992.007 Pelham Union Free School District Matrix Collector Dilution Reference Method October Dilution Reference Method Dilution Reference Method Dilution Tree School District Matrix Collector Dilution Reference Method 31406992.007 Pelham Union Free School District Drinking Water October Log-in Notes: Sample Notes A 200.8 ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P ND Sample Information ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P ND Sample Information ND ug/L</td> <td>Mo2-219-CF-P-20 Matrix Cellection Date/Time Drinking Water Cellection Date/Time October 3, 2023 6.49 at 2023 6.49 at Azons Azons Image: Cellection District Dilution Reference Method Parameter Parameter Result Flag Units Reported to LOO Dilution Reference Method Parameter Parameter Result Flag Units Reported to LOO Dilution Reference Method Parameter Parameter Parameter Result Flag Units Reference Method Parameter Parameter Parameter Result Flag Units Reference Method Parameter Parameter Parameter ND UPI (2023 102.61 CHOHPHJJJS) UPI (2023 102.61 CHOHPHJJJS) UPI (2023 102.61 CHOHPHJJJS) UPI (2023 102.61 CHOHPHJJS) VER Sample 202-219-DW-P-21 Matrix Collection Date/Time Drinking Water Collection Date/Time October 3, 2023 6.50 at Collection Date/Time Drinking Water Date/Time October 3, 2023 6.50 at A200.8 Result Flag Units Reported to Drinking Water Date/Time October 3, 2023 6.50 at</td> <td>A200.8 A200.8 A2</td>	D02-219-CF-P-20 Client Project ID 31406992.007 Pelham Union Free School District A 200.8 Parameter Result Flag Units ND ug/L D02-219-DW-P-21 Client Project ID 31406992.007 Pelham Union Free School District Log-i A 200.8 Parameter Result Flag Units ND ug/L ND ug/L Sample Inform D02-221-CF-P-21 Client Project ID	A 200.8 A 200.8 A 200.8 A 200.8 A 200.8 A 200.8 A 200.8 Client Project ID 31406992.007 Pelham Union Free School District 31406992.007 Pelham Union Free School District A 200.8 A 200	M02-219-CF-P-20 <u>Client Project ID</u> Ma 31406992.007 Pelham Union Free School District Drinkin A200.8 <u>Parameter Result Flag Units Reported to</u> ND ug/L 1.00 1 Sample Information 02-219-DW-P-21 <u>Client Project ID</u> Ma 31406992.007 Pelham Union Free School District Drinkin A200.8 <u>Log-in Notes:</u> A200.8 <u>Parameter Result Flag Units Reported to</u> <u>Log</u> Dilution ND ug/L 1.00 1 ND ug/L 1.00 1	A200.8 Parameter Result Flag Units Reported to District Drinking Water ND ug/L 1.00 1 EPA 200.8 Certifications: Matrix Drinking Water A200.8 Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Drinking Water Matrix Certifications: Matrix Drinking Water Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Drinking Water Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Certifications: Matrix Drinking Water Matrix Drinki	ND2-219-CF-P-20 Matrix Collect Matrix Collect October A 2003 A 2003 Image: Construct on the Cool of Dilution in Reference Method Loo Dilution Reference Method ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P Dilution Reference Method ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P Dilution Center Project ID 31406992.007 Pelham Union Free School District Matrix Collector Dilution Reference Method October Dilution Reference Method Dilution Reference Method Dilution Tree School District Matrix Collector Dilution Reference Method 31406992.007 Pelham Union Free School District Drinking Water October Log-in Notes: Sample Notes A 200.8 ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P ND Sample Information ND ug/L 1.00 1 EPA 200.8 Centifications: CTDOH-P ND Sample Information ND ug/L	Mo2-219-CF-P-20 Matrix Cellection Date/Time Drinking Water Cellection Date/Time October 3, 2023 6.49 at 2023 6.49 at Azons Azons Image: Cellection District Dilution Reference Method Parameter Parameter Result Flag Units Reported to LOO Dilution Reference Method Parameter Parameter Result Flag Units Reported to LOO Dilution Reference Method Parameter Parameter Parameter Result Flag Units Reference Method Parameter Parameter Parameter Result Flag Units Reference Method Parameter Parameter Parameter ND UPI (2023 102.61 CHOHPHJJJS) UPI (2023 102.61 CHOHPHJJJS) UPI (2023 102.61 CHOHPHJJJS) UPI (2023 102.61 CHOHPHJJS) VER Sample 202-219-DW-P-21 Matrix Collection Date/Time Drinking Water Collection Date/Time October 3, 2023 6.50 at Collection Date/Time Drinking Water Date/Time October 3, 2023 6.50 at A200.8 Result Flag Units Reported to Drinking Water Date/Time October 3, 2023 6.50 at	A200.8 A2



Client Sample ID: 002-221-	DW-P-22							York Sample	<u>e ID:</u>	23J0217-50
York Project (SDG) No. 23J0217	<u>Clier</u> 31406992.007 Pelhar	<u>nt Project I</u> n Union Fr	_			<u>atrix</u> ng Water	-	ction Date/Time · 3, 2023 6:52 at	-	Date Received 10/03/2023
Lead by EPA 200.8			Log-	in Notes:		<u>San</u>	ple Note	<u>'s:</u>		
Sample Prepared by Method: EPA 200.8				Reported to	,			Date/Time	Date/Tim	
CAS No. Paran		Flag	Units	LOQ	Dilution	Referenc	e Method	Prepared	Analyze	. .
7439-92-1 Lead	1.90		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-P	10/10/2023 10:26 H-0723,NELAC-NY10	10/10/2023 1 0854,NJDEP-C1	
			Sample Inform	mation						
Client Sample ID: 002-222-	CF-P-22							<u>York Sample</u>	<u>e ID:</u>	23J0217-51
York Project (SDG) No.	Clier	nt Project I	D		M	atrix.	Colle	ction Date/Time	I	Date Received
23J0217	31406992.007 Pelhar	n Union Fr	ee School District		Drinki	ng Water	October	· 3, 2023 6:53 at	m	10/03/2023
Lead by EPA 200.8			Log-	<u>in Notes:</u>		San	iple Note	<u>:s:</u>		
Sample Prepared by Method: EPA 200.8				D (1)				Date/Time	Date/Tim	
CAS No. Paran	neter Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Prepared	Analyze	
7439-92-1 Lead	ND		ug/L	1.00	1	EPA 200.8		10/10/2023 10:26	10/10/2023 1	
	1.5					Certifications:	CTDOH-PF	H-0723,NELAC-NY10	654,IVJDEI -C I	005,PADEP-68-044
			Sample Infor	mation		Certifications:	C1DOH-PF	H-0723,NELAC-NY10	554,145DE1 -C 1	005,PADEP-68-044
<u>Client Sample ID:</u> 002-222-			Sample Inform	mation		Certifications:	C1DOH-PF	4-0723,NELAC-NY10 <u>York Sample</u>		
	DW-P-23	nt Project I	-	mation	<u>M</u>	Certifications:			<u>= ID:</u>	23J0217-52
<u>Client Sample ID:</u> 002-222-	DW-P-23	-	<u>D</u>	mation			Collec	York Sample	<u>• ID:</u>	23J0217-52
<u>Client Sample ID:</u> 002-222- <u>York Project (SDG) No.</u> 23J0217 Lead by EPA 200.8	DW-P-23	-	D ee School District	mation		atrix ng Water	Collec	<u>York Sample</u> ction Date/Time 3, 2023 6:54 at	<u>• ID:</u>	23J0217-52 Date Received
<u>Client Sample ID:</u> 002-222- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200.8	DW-P-23 <u>Clier</u> 31406992.007 Pelhar	n Union Fr	D ee School District Log-	in Notes:	Drinki	<u>atrix</u> ng Water <u>San</u>	Collea October aple Note	<u>York Sample</u> ction Date/Time 3, 2023 6:54 at ss: Date/Time	<u>ID:</u> m Date/Tim	23J0217-52 Date Received 10/03/2023
Client Sample ID: 002-222- York Project (SDG) No.	DW-P-23 <u>Clier</u> 31406992.007 Pelhar	-	D ee School District	in Notes:	Drinki	atrix ng Water	Collea October aple Note e Method	York Sample ction Date/Time 3, 2023 6:54 at	<u>ID:</u> m Date/Tim Analyze	23J0217-52 Date Received 10/03/2023 re ed Analyst 5:24 cw
<u>Client Sample ID:</u> 002-222- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200.8 <u>CAS No.</u> Paran	DW-P-23 <u>Clier</u> 31406992.007 Pelhar neter Result	n Union Fr	D ee School District Log- Units	in Notes: Reported to LOQ	Drinkin Dilution	atrix ng Water <u>San</u> Referenc EPA 200.8	Collea October aple Note e Method	<u>York Sample</u> ction Date/Time 3, 2023 6:54 at 35: Date/Time Prepared 10/10/2023 10:26	<u>ID:</u> m Date/Tim Analyze	23J0217-52 Date Received 10/03/2023 re ed Analyst 5:24 cw
<u>Client Sample ID:</u> 002-222- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200.8 <u>CAS No. Paran</u> 7439-92-1 Lead	DW-P-23 <u>Clier</u> 31406992.007 Pelhar neter Result ND	n Union Fr	D ee School District Log- Units	tin Notes: Reported to LOQ 1.00	Drinkin Dilution	atrix ng Water <u>San</u> Referenc EPA 200.8	Collea October aple Note e Method	York Sample ction Date/Time 3, 2023 6:54 at ss: Date/Time Prepared 10/10/2023 10:26 H-0723,NELAC-NY108	<u>Date/Tim</u> m <u>Date/Tim</u> <u>Analyze</u> 10/10/2023 1 854,NJDEP-CT	23.J0217-52 Date Received 10/03/2023
<u>Client Sample ID:</u> 002-222- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200.8 <u>CAS No.</u> Paran	DW-P-23 <u>Clier</u> 31406992.007 Pelhar neter Result ND	n Union Fr	D ee School District Log- Units ug/L	tin Notes: Reported to LOQ 1.00	Drinkin Dilution	atrix ng Water <u>San</u> Referenc EPA 200.8	Collea October aple Note e Method	<u>York Sample</u> ction Date/Time 3, 2023 6:54 at 35: Date/Time Prepared 10/10/2023 10:26	<u>Date/Tim</u> m <u>Date/Tim</u> <u>Analyze</u> 10/10/2023 1 854,NJDEP-CT	23.J0217-52 Date Received 10/03/2023
<u>Client Sample ID:</u> 002-222- <u>York Project (SDG) No.</u> 23J0217 <u>Lead by EPA 200.8</u> Sample Prepared by Method: EPA 200.8 <u>CAS No. Paran</u> 7439-92-1 Lead	DW-P-23 <u>Clier</u> 31406992.007 Pelhar neter Result ND -WB-P-3	n Union Fr Flag	D ee School District Log- Units ug/L Sample Inform	tin Notes: Reported to LOQ 1.00	Drinkin Dilution	atrix ng Water <u>San</u> Referenc EPA 200.8	Collea October De Note e Method CTDOH-PF	York Sample ction Date/Time 3, 2023 6:54 at ss: Date/Time Prepared 10/10/2023 10:26 H-0723,NELAC-NY108	<u>Date/Tim</u> m <u>Date/Tim</u> Analyze 10/10/2023 1 854,NJDEP-CT <u>EID:</u>	23J0217-52 Date Received 10/03/2023 re d Analyst 5:24 cw 005,PADEP-68-044 23J0217-53 Date Received
Client Sample ID: 002-222-1 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8 CAS No. Paran 7439-92-1 Lead Client Sample ID: 002-Hall- York Project (SDG) No. 200.9	DW-P-23 <u>Clier</u> 31406992.007 Pelhar heter Result ND -WB-P-3 <u>Clier</u>	n Union Fr Flag	D ee School District Log- Units ug/L Sample Inform D ee School District	tin Notes: Reported to LOQ 1.00	Drinkin Dilution	atrix ng Water <u>San</u> Referenc EPA 200.8 Certifications: atrix ng Water	Collea October De Note e Method CTDOH-PF	Vork Sample ction Date/Time 3, 2023 6:54 at 35: Date/Time Prepared 10/10/2023 10:26 H-0723,NELAC-NY103 Vork Sample ction Date/Time 3, 2023 6:55 at	<u>Date/Tim</u> m <u>Date/Tim</u> Analyze 10/10/2023 1 854,NJDEP-CT <u>EID:</u>	23J0217-52 Date Received 10/03/2023 re ed Analyst 5:24 cw
Client Sample ID: 002-222-1 York Project (SDG) No. 23J0217 Lead by EPA 200.8 Sample Prepared by Method: EPA 200.8 CAS No. Paran 7439-92-1 Lead Client Sample ID: 002-Hall- York Project (SDG) No. 23J0217	DW-P-23 <u>Clier</u> 31406992.007 Pelhar heter Result ND -WB-P-3 <u>Clier</u>	n Union Fr Flag <u>nt Project I</u> n Union Fr	D ee School District Log- Units ug/L Sample Inform D ee School District	in Notes: Reported to LOQ 1.00 mation in Notes:	Drinkin Dilution	atrix ng Water San Referenc EPA 200.8 Certifications: atrix ng Water San	Collea October De Note e Method CTDOH-PH COllea October	Vork Sample ction Date/Time 3, 2023 6:54 at 35: Date/Time Prepared 10/10/2023 10:26 H-0723,NELAC-NY103 Vork Sample ction Date/Time 3, 2023 6:55 at	<u>Date/Tim</u> m Date/Tim Analyze 10/10/2023 1. 854,NJDEP-CT 2 ID: <u>1</u> m	23J0217-52 Date Received 10/03/2023 The Analyst 5:24 ew 005,PADEP-68-044 23J0217-53 Date Received 10/03/2023



				Sample Ini	ormation						
Client Sample ID:	002-Hall-WB-P-	3							<u>York Sample</u>	<u>e ID:</u> 2	3J0217-53
York Project (SDG) No	<u>.</u>	Client	Project II	<u>D</u>		Ma	<u>atrix</u>	Colle	ction Date/Time	Da	te Received
23J0217	31	406992.007 Pelham	Union Fr	ee School Distri	ict	Drinkir	ng Water	October	r 3, 2023 6:55 a	m	10/03/2023
Sample Prepared by Method: EF	PA 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		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PI	10/10/2023 10:26 H-0723,NELAC-NY10	10/10/2023 15:2 0854,NJDEP-CT005	
				Sample Inf	ormation						
Client Sample ID:	002-Hall-DW-P-	24							York Sample	<u>e ID:</u> 2	3J0217-54
York Project (SDG) No	<u>-</u>	Client	Project II	D		Ma	atrix	Colle	ction Date/Time	Da	te Received
23J0217	31	406992.007 Pelham	Union Fr	ee School Distri	ict	Drinkir	ng Water	October	a 3, 2023 6:56 a	m	10/03/2023
<u>Lead by EPA 200.8</u>				L	og-in Notes:		Sam	iple Note	<u>es:</u>		
Sample Prepared by Method: EF	PA 200.8								D (//E!	D (//T!	
CAS No.	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 Certifications:	CTDOH-PI	10/10/2023 10:26 H-0723,NELAC-NY10	10/10/2023 15:2 0854,NJDEP-CT005	
				6l. I. (• • • • • •						
Climt County ID	002-235-CF-P-2	2		Sample Inf	ormation				V	- ID	210218 55
				_					York Sample		3J0217-55
<u>York Project (SDG) No</u> 23J0217	_	<u>Client</u> 406992.007 Pelham	<u>Project II</u> Union Fr		ict		<u>atrix</u> ng Water		ction Date/Time 3, 2023 6:58 a		te Received 10/03/2023
											10/05/2025
Lead by EPA 200.8				L	og-in Notes:		Sam	ple Note	<u>es:</u>		
Sample Prepared by Method: EF	PA 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		3.57		ug/L	1.00	1	EPA 200.8		10/10/2023 10:26	10/10/2023 15:2	
							Certifications:	CTDOH-P	PH-0723,NELAC-NY1	3854,NJDEP-CT00	05,PADEP-68-04
				Sample Inf	Cormotion						
<u>Client Sample ID:</u>	002-235-DW-P-2	25		Sample III	01 111 a 11011				<u>York Sample</u>	<u>e ID:</u> 2	3J0217-56
York Project (SDG) No		Client	Project II	D		M	atrix	Colle	ction Date/Time		te Received
23J0217	-	406992.007 Pelham		_	ict		ng Water		c 3, 2023 6:59 a		10/03/2023
Lead by EPA 200.8 Sample Prepared by Method: EF	PA 200 8			L	og-in Notes:		Sam	iple Note	es:		
CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIV		STRATFORD, C				-02 89th A			RICHMOND HIL	•	<u> </u>
www.YORKLAB.com		(203) 325-1371				(203) 35			ClientServices@	1	1 of 27
		· · · · · · · · · · · · · · · · · · ·								, age z	



<u>Client Sample ID:</u>	002-235-DW-P-	-25						<u>York Sample</u>	<u>e ID:</u> 23	J0217-56
York Project (SDG) No	<u>o.</u>	Client l	Project ID		Ma	trix	Colle	ction Date/Time	Date	Received
23J0217	3	1406992.007 Pelham U	Jnion Free School	l District	Drinkin	g Water	October	3, 2023 6:59 a	m j	0/03/2023
Lead by EPA 200.8 Sample Prepared by Method: E	PA 200 8			<u>Log-in Notes:</u>		<u>Sam</u>	ple Note	<u>s:</u>		
CAS No.	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 Certifications:	CTDOH B	10/10/2023 10:26 I-0723,NELAC-NY10	10/10/2023 15:29	CW
						Certimoutions	0120111	1 0/25,102210 10110		
			Sampl	e Information						
Client Sample ID:	002-Staff-KF-P	2-4						<u>York Sample</u>	<u>e ID:</u> 23	J0217-57
York Project (SDG) No	<u>o.</u>	Client l	Project ID		Ma	<u>trix</u>	Colle	ction Date/Time	Date	Received
23J0217	3	1406992.007 Pelham U	Union Free School	District	Drinkin	g Water	October	3, 2023 7:00 a	m]	0/03/2023
Lead by EPA 200.8				<u>Log-in Notes:</u>		<u>Sam</u>	ple Note	<u>s:</u>		
Sample Prepared by Method: E	PA 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		1.20	ug/L	1.00	1	EPA 200.8		10/10/2023 10:26	10/10/2023 15:37	cw
						Certifications:	CTDOH-P	H-0723,NELAC-NY10	0854,NJDEP-CT005,	PADEP-68-04





Sample and Data Qualifiers Relating to This Work Order

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 current NELAC/TNI 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.

132-02 89th AVENUE FAX (203) 357-0166 RICHMOND HILL, NY 11418 ClientServices@ Page 23 of 27



Corrective Action: Lab did not receive sample 002-210-CF-P-15, analysis removed from w/o. Missing sample received 10/05/2023





Page <u>lof 3 pages</u> 23J 0217 Lead (Pb) Chain of Custody Rec @ Lab: af 193/23 K30

Client: Pelham Unior	Free Sch	ool District		22.4%
Location Sampled: Hu				
Date: 10/3/202		Address: 48 5th St, Village of Pelham, NY 10803		
Report To (Name): Jos Email Address: Josor			Gaughan	
Project Number: 314		@wsp.com; LB.LabResults@wsp.com;		
		Turnaround Time (TAT) Options* - Please Check		
	Hour	24 Hour 48 Hour 72 Hour >< 120 Hour	1 Week	2 Week
Drinking Water Pres	erved wit	th HNO₃ pH < 2		
Sample ID	Lab ID	Sample Description	Volume	Date/Time Sampled
Ex. 03-312-DW-P-015		Floor, Room Name, Room Number, Type, Type Number	250 mL	10/03/23
00-Gyn-WB-P-01	01	Lower Floor Fautain by Gym WB 1	250 mL	507
00-GYM-DWP-01	02	Lower Floor, Fautuch by hym, DW, 1	250 mL	508
01-103E-KF-P-01	03	1st FL, Vorkroom, 103E, KF, 1	250 mL	517
101-102-NS-P-01	04	1st FL, Nurses 102, NS, 1	250 mL	520
01-102-NS:P-02	05	1st FL, Nurses, 102, NS, 2	250 mL	522
01 - Kitchen-KF-P02	06	1StFL, Kitchen, Muin, KF, 2	250 mL	525
01 - Kitchen-KFP03	07	1StFL, Kitchen, Prop., KF, 3	250 mL	526
01- Cafetenia-WBP-01	08	1st FL Cafeteria, 130, WB, 2	250 mL	533
01- Cafetonia- DW-Poi	09	1st FL Cafeteria 130 DW, 2	250 mL	535
7- Hall -	10-	1stfL Hallway by 106, WB 3	250 mL	
01-Hall-DW-P-3	10	1st FL, Hallmay by 106, DW, 3	250 mL	540
01-106-CF-P-01	11	1StFL Room 106 (F)	250 mL	542
01-106-DW-P-04	12	13+FL, Room 106, DW, 4	250 mL	544
01-107-CF-P-02	13	1St FL, Room 107, CF, 2	250 mL	547
01-107-DW-P-05	14	15+FL, ROOM 107, DW, 5	250 mL	548
01 - 109-CF-P-03	15	15+FL, Room 109, CF, 3	250 mL	555
01-109-DW-P-06	16	1St FL Room 109 DW G	250 mL	557
01-110-CF-P-04	17	13+ FL, Room 110, CF 4	250 mL	558
01-110-DV-P-07	18	1st FL, Room 10, DW, 7	250 mL	559
01-111-CF-P-05	19	1st FL, Room III, CF 5	250 mL	601
101-111 - DW-P-08	20	13t FL Room III, DW, 8	250 mL	602
Relinquished by:			ie: 10:36	
And is the 15th outlet c (F= Kitchen Faucet. B	ounted (0 F= Bathroo	(P) was taken at a drinking water fountain (DW) on the 3rd floor (003) o 15). DW= drinking water fountain. WB= Water Bottle Filler. CF= Classro om Sink Faucet. NS= Nurse's Office Faucet.	om Sink Fau	cet.
Rec."	CUTTU	sin for (10/03 /700 /291: / Cumon	porte	10103



Sample ID	Lab ID	Sample Description	Volume	Date/Time Sampled
001-113-LF-P-06	21	IstFL, Room 113, CF, 6	250 mL	606
001-1113-DU-P-09	22	14 FL, Room 113, DV, 9	250 mL	607
001 - 116-CF-P-07		1st FL Room 116, CF, 7	250 mL	609
001-116 - DV-P-10	24	1st FL Roon 116, DW, 10	250 mL	610
001-117-CF-P-08	25	1st FL, Art Room, 117, CF, 8	250 mL	615
201-123-CF-P-09	26	1st FL, Leavining, 123, CF, 9	250 mL	619
002-201-(F-P-10	27	2 nd FL, Room 201, CF, 10	250 mL	620
002-201-DW-P-11	28	2 nd FL Room 201, DW, 11	250 mL	621
002-203-CF-P-11	29	2 ^M FL, Room 203, 4F, 11	250 mL	623
002-203-DW-P-12	30	2 nd FL Room 203 DW 12	250 mL	625
002-204- CF-P-12	31	2 nd FL, Room 204, CF, 12	250 mL	626
002-204-DV-P-13	32	2 nd FL, Rosin 204, DW, 13	250 mL	627
002 - 206 - CF - P-13	33	2nd FL, Room 206 CF, 13	250 mL	630
002 - 206 - DW-P-14	34	2nd FL Room 206 DW 14	250 mL	631
602-208-CF-P-14	35	2 ^{ml} FL Room 208, CF 14	250 mL	633
002-208-DW-P-15	36	2 nd FL Room 208, DW, 15	250 mL	634
002-240-CF-P-15	37	2nd FL, Room 210 CF, 15	250 mL	635
002-210-DW-P-16	38	2 rd FL Room 210, DW, 16	250 mL	636
CO2-212-4F-P-16	39	2 nd FL Room 212, CF, 16	250 mL	631
002-212-04-P-17	40	2MPFL ROOM 212 DW 17	250 mL	638
Rec: Ram	on wi	il 10/03 1700 Rely Paruch prok	20103	1
Relinquished by:		Date: Time:		
Received by:	Sul	Date: 10 2 23 Time: 2.3	36	
Comments: Rec (D La	5: Of 10/3/23 1930 22.4	Ĉ	



Page <u>3</u> of <u>3</u> pages

Sample ID	Lab ID	Sample Description	Volume	Date/Time Sampled
002-213-CF-P-17	41	2 Nd Floor, Room 213, CF, 17	250 mL	642
002-213-DW-P-18	42	2 nd FL, Room 213, DW, 18	250 mL	643
002-215-CF-P-18	43	2 nd FL Room 215 CF 18	250 mL	645
002-215-DW-P-19	44	2 nd FL, Room 215 DW 20 19	250 mL	646
=02-217-CF-P-19	45	2 nd FL Room 217, CF 19	250 mL	647
002-217-DW-P-20	46	2rd FL, Room 217, DW, 20	250 mL	648
002-219-CF-P-2E	47	2 nd FL, Room 219, CF, 20	250 mL	649
002-219- DW-P-21	48	2nd FL, Room 219, DV, 21	250 mL	650
102-221-CF-P-21	49	2 nd FL Room 221, CF, 21	250 mL	651
02-221-DU-P-22	50	2 ^{md} FL, Room 221 DW, 22	250 mL	652
002-222-1F-P-22	51	21 dFL Room 222, CF, 22	250 mL	653
002-222-DW-P-23	52	2 nd FL, Room 222, DW, 23	250 mL	654
002-Hall - VB-P-3	53	2nd FL, Hallway by 222, WB, 3	250 mL	655
002- Hall - DW-P-24	54	2nd FL Hallway by 222 DW, 24	250 mL	656
002-235- CF-P-23	55	2"FL, Room 235 CF, 23	250 mL	658
02-235- PW-P-25		2nd FL Room 235 DV 24	250 mL	659
002-Stags-KEP-4	57	2 nd FL, Staffroom, KF, 4	250 mL	700
			250 mL	
			250 mL	
			250 mL	
Rec: Lamon porte colos 1700 Reli Ramon porte colos 1930				
Relinquished by:		Date: Time:		
Received by: Comments:	Sil	Date: 10323 Time: 103	L .	
Rec@ Lab: af 10/3/23 1930 22.42				



APPENDIX B

Laboratory ELAP Certifications

NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



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

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 NY Lab Id No: 10854

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

Methyl tert-butyl ether	EPA 524.2	
Naphthalene	EPA 524.2	
Metals I		
Arsenic, Total	EPA 200.8 Rev. 5.4	
Barium, Total	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	
Chromium, Total	EPA 200.7 Rev. 4.4	
	EPA 200.8 Rev. 5.4	
Copper, Total	EPA 200.7 Rev. 4.4	
	EPA 200.8 Rev. 5.4	
Iron, Total	EPA 200.7 Rev. 4.4	
Lead, Total	EPA 200.8 Rev. 5.4	
Manganese, Total	EPA 200.7 Rev. 4.4	
	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	EPA 200.8 Rev. 5.4	
Beryllium, Total	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.



NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



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

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 NY Lab Id No: 10854

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
Thallium, Total	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

Department of Health

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.



NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



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

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 NY Lab Id No: 10854

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
Total Xylenes	EPA 524.2

Department of Health

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.



NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



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

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 NY Lab Id No: 10854

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				

of Health

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.





APPENDIX C

NYS DOH Lead Testing in School Drinking Water Program Review and Updates



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 (<u>A10740/S8158</u>).
- 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





April 21, 2023



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





April 21, 2023

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 "nonapplicable" 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.

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



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.



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.

Tempered outlets are not required to be sampled. 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)









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.



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









21



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.





Commerce System	Health Electronic Response Data System (HERDS)			යි Home ⊽	A My Content ♥	Q Search	🔁 Help 🗢	€→ Log out	
E Level Selector	General Information I understand that the information I am reporting is for the lead testing in school drinking water program for the 2023-2025 compliance period. 	☑ ③ ●							
 ♀ Permission Profiles 戶 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. 		•						
Data Entry Reports Admin	Sampling Information J. 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	4. How many total outlets have been identified by the school that require sampling for lead?	0							
lick Here To Minimize Sidebar	5. How many outlets were sampled for initial first-draw compliance testing in 2023?	0							
User: kem01 (State) About I Comments I Help assion idle time expires in 60 min	6. How many outlets were sampled for initial first-draw compliance testing in 2024?	0							
	7. How many outlets were sampled for initial first-draw compliance testing in 2025?	0							
	8. Is all sampling complete for the 2023-2025 compliance period?	Select a value 🗸 🕐							
	Lead Results								
	9. Enter the total number of outlets with a lead result less than or equa (This number should be updated throughout the compliance period to lead test result less than or equal to 5 ppb).		•						
	10. Enter the total number of outlets with a lead result greater than the (This number should be updated throughout the compliance period to lead test result greater than 5 ppb).								
	11. Has your school received laboratory reports for all initial first-draw period?	v samples collected for this compliance	Select a value 🗸 🍞						
	Response and Remediation								
	12. Have the outlets with lead results greater than the action level (5 p are appropriate controls in place to ensure water is not used for drinki		Select a value 🗸 📀						
	13. Identify the status of remediation. (Examples of remediation includ outlets; replacing outlets and/or plumbing; or employing other engine		Select a value 🗸 🍞						
	Attestation								
	By clicking the 'Save and Submit' button, I attest that all the data entered above is true and correct to the best of my knowledge, that I understand that such information shall be used for assessing regulatory compliance, and that I am								

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:

lead.in.school.drinking.water @health.ny.gov

Phone: 518-402-7650

