

QuES&T

Quality Environmental Solutions & Technologies, Inc.

December 11, 2020

Rye Neck UFSD
300 Hornridge Road
Mamaroneck, NY 10543

Attn: Nicole Bonilla

Via Email: NBonilla@ryeneck.org

Re: 2020 District Wide Water Sampling for Lead First Draw & Flush Samples

Dear Ms. Bonilla:

Quality Environmental Solutions & Technologies, Inc. (**QuES&T**) was retained by the Rye Neck Union Free School District (UFSD) to collect water samples at the following district buildings:

- Rye Neck High School/Middle School – 310 Hornridge Road, Mamaroneck, NY 10543
- Rye Neck Athletic Facility – 310 Hornridge Road, Mamaroneck, NY 10543
- Daniel Warren Elementary School – 1310 Harrison Avenue, Mamaroneck, NY 10543
- F.E. Bellows Elementary School – 200 Carroll Avenue, Mamaroneck, NY 10543

QuES&T collected water samples from locations within the buildings which were originally sampled in 2016 and submitted the samples to the laboratory for analysis of lead in drinking water. The following discusses the results of the sample analysis and recommendations for consideration and review by Rye Neck UFSD.

Introduction:

QuES&T performed district wide water sampling in accordance with Part 67-4 of Title 10 of the New York Compilation of Rules and Regulations (NYCRR) for lead in drinking water for Rye Neck UFSD within select locations, as described above. On October 24 & 31, and November 14, 2020, **QuES&T** personnel James Klemm, Jonathan Mages, Tanay Ranadive, and Zachary Timpano collected one hundred ninety-seven (197) first draw water samples from the aforementioned district buildings; fifty (50) from Rye Neck High School/Middle School, seventy-five (75) from Daniel Warren Elementary School, fifty-six (56) from FE Bellows Elementary School, and sixteen (16) from the Athletic Facility & Concession Stand. A first draw sample is a sample of tap water that has stood motionless in the plumbing pipes for eight to eighteen hours and is collected without flushing the tap prior to sample collection.

In addition to the first draw samples, on November 14, 2020, thirty-four (34) flush samples were collected from outlets which were elevated above the action level for lead in drinking water of 0.015 mg/L (0.015 ppm)/15 µg/L (15 ppb) during the first round of sampling conducted in October of 2020. Flush samples were collected at the Owner's discretion and were not comprehensive of all elevated outlets, as several outlets were scheduled for replacement.

Sample Collection

First Draw Samples – 10/24/2020, 10/31/2020 & 11/14/2020

Samples were collected using two hundred and fifty (250) milliliter plastic sample bottles with nitric acid added as a preservative. Using gloved hands, the water was turned on and a first draw sample was immediately collected. The sample bottles were sealed, labeled, and placed into a cooler for shipping to the laboratory. Once all samples were collected, the chain of custody form was completed, placed into the cooler and the cooler sealed. The samples were forwarded to York Environmental Laboratories, of Stratford, CT for analysis. The samples were analyzed for lead in drinking water utilizing EPA Method 200.8.

Flush Samples – 11/14/2020

Samples were collected using two hundred and fifty (250) milliliter plastic sample bottles with nitric acid added as a preservative. Using gloved hands, the water was turned on and allowed to run [flush] for approximately thirty (30) seconds. Upon completion of the flush, a sample was collected. The sample bottles were sealed, labeled and placed into a cooler for shipping to the laboratory. Once all samples were collected, the chain of custody form was completed, placed into the cooler and the cooler sealed. The samples were forwarded to York Environmental Laboratories of Stratford, CT for analysis. The samples were analyzed for lead in drinking water utilizing EPA Method 200.8.

Data Discussion

Upon receipt of the analytical results, **QuES&T** prepared spreadsheets which summarize the results of all the samples collected and submitted those spreadsheets to the district. Additionally, **QuES&T** prepared a separate summary sheet and marked floor plans for the samples in excess of the action level which were submitted to the district and the Westchester County Health Department as required by the enacted legislation Lead Testing in School Drinking Water 10 NYCRR Subpart 67-4 (Subpart 67-4). The sampling summary can be found in Table 1.0 below.

Table 1.0 Lead in Drinking Water Sampling Summary

	Total # of First Draw Samples Collected	Total # of Elevated First Draw Samples	Total # of Flush Samples Collected	Total # of Elevated Flush Samples
Rye Neck High School/Middle School	50	24	23	0
Daniel Warren Elementary School	75	7	2	0
FE Bellows Elementary School	56	13	9	0
Athletic Facility & Concession Stand	16	0	0	0
Total	197	44	34	0

Analytical results indicated that forty-four (44) of the one hundred ninety-seven (197) samples collected had first draw lead levels in excess of the action level of 0.015 mg/L (ppm) for lead in drinking water; twenty four (24) from Rye Neck High School/Middle School, seven (7) from Daniel Warren Elementary School, thirteen (13) from FE Bellows Elementary School, and zero (0) from the Athletic Facility & Concession Stand.

Flush samples were analyzed following receipt of first draw sample results. Analytical results indicated that zero (0) of the thirty-four (34) flush samples collected had lead levels in excess of the action level of 0.015 mg/L (ppm) for lead in drinking water. Please note flush samples **were not** collected from ten (10) locations with elevated levels from first draw analysis.

Copies of all the analytical results, the summary spreadsheets and the marked floor plans are attached in Appendix A of this report.

Conclusions

Based on the analytical results the following conclusion can be made:

- Forty-four (44) of the one hundred ninety-seven (197) samples collected had first draw lead levels in excess of the action level of 0.015 mg/L (ppm) for lead in drinking water.
- Zero (0) of the thirty-four (34) flush samples collected had lead levels in excess of the action level of 0.015 mg/L (ppm) for lead in drinking water.

- ❑ At the request of the district, **QuES&T** will report and/or upload the sample results to the local health department and the State Reporting System, as required by Part 67-4 of Title 10, and the district will be notified upon completion.

Recommendations

Based on the foregoing conclusions, the following recommendations are provided to the Rye Neck UFSD for consideration and review.

- ❑ All sources with elevated lead analyzed upon first draw should be taken out of service and/or designated for handwashing only until appropriate additional testing and remedial actions have been completed. Bubblers, water coolers, bottle fillers, and fountains with exceedances should be removed from service and sinks having elevated lead levels should be labeled for hand washing only.
- ❑ A review of the locations with elevated lead levels should be conducted to evaluate the need and/or functionality of those sources. Fixtures that are determined to be old, unused or unneeded should be removed from service.
- ❑ Additional and continued sampling [flush samples] should be conducted on bubblers, water coolers, bottle fillers, fountains and sinks for drinking/cooking that are to remain in service which had elevated lead levels.
- ❑ A remedial action plan should be prepared and submitted to the local health department and the State Reporting System, as required by Part 67-4 of Title 10.

Should you wish to discuss this matter further or require additional information concerning this submittal, please contact us at (845) 298-6031. It was a pleasure working the Rye Neck UFSD and we look forward to being of further service for the district's safety and environmental consulting needs.

Sincerely,



Anthony Perre
Project Manager, Field & Technical Services
NYS/AHERA Inspector/Project Designer
Cert. #AH 14-10534
NYS Mold Assessor #MA01617

Appendix A

Summary Spreadsheets

Floor Plans

Analytical Results

Previous Results

School Name	First Draw Sample #	Sample Location	2020 First Draw Lead mg/L	2020 Flush Sample Lead mg/l	2020 First Draw Sample Lead ug/l	2020 Flush Sample Lead ug/l	
Rye Neck High School/ Middle School							
	3639-001	Room A1 Science Room Faucet #1	0.0276	0.0082	27.6	8.2	
	3639-002	Room A1 Science Room Faucet #2	0.0474	0.00137	47.4	1.37	
	3639-003	Room A1 Science Room Faucet #3	0.0599	0.0014	59.9	1.4	
	3639-004	Room A1 Science Room Faucet #4	0.0207	0.00153	20.7	1.53	
	3639-005	Room A1 Science Room Faucet #5	0.0184	ND	18.4	ND	
	3639-007	Room A1 Science Room Faucet #7	0.0532	ND	53.2	ND	
	3639-008	Room A1 Science Room Faucet #8	0.0185	0.00103	18.5	1.03	
	3639-009	Room A1 Science Room Faucet #9	0.112	0	112		
	3639-010	Room A1 Science Room Faucet #10	0.109	0.00634	109	6.34	
	3639-012	Room A1 Science Room Faucet #12	0.099	ND	99	ND	
	3639-014	Room A3 Science Room Faucet #1	0.0384	0.00541	38.4	5.41	
	3639-015	Room A3 Science Room Faucet #2	0.0391	0.0053	39.1	5.3	
	3639-016	Room A3 Science Room Faucet #3	0.0898	0.00529	89.8	5.29	
	3639-017	Room A3 Science Room Faucet #4	0.0383	0.00305	38.3	3.05	
	3639-020	Room A3 Science Room Faucet #7	0.0208	0.00252	20.8	2.52	
	3639-021	Room A3 Science Room Faucet #8	0.0161	0.00227	16.1	2.27	
	3639-024	Room A3 Science Room Faucet #11	0.0284	0.00239	28.4	2.39	
	3639-025	Room A3 Science Room Faucet #12	0.0513	0.00204	51.3	2.04	
	3639-026	Room A3 Science Room Faucet #13	1	0.00385	1000	3.85	
	3639-027	Room A3 Science Room Faucet #14	0.0324	0.00527	32.4	5.27	
	3639-028	Room 15 Faucet #1	0.0169	ND	16.9	ND	
	3639-031	Room 22 Faucet #2	0.0167	0.0014	16.7	1.4	
	3639-032	Room 25 Faucet #1	0.0218	ND	21.8	ND	
	3639-033	Room 25 Faucet #2	0.0218	ND	21.8	ND	
Daniel Warren Elementary School							
	3639-010	Room 17 Drinking Fountain	0.0231	0	23.1		Removed from Service
	3639-017	Room 134 Drinking Fountain	0.0155	0	15.5		Removed from Service
	3639-030	Room 208 Drinking Fountain	1.06	0	1060		Removed from Service
	3639-036	Room 230 Drinking Fountain	0.0751	0	75.1		Removed from Service
	3639-038	Room 231 Drinking Fountain	0.0187	0	18.7		Removed from Service
	3639-050	O/S Faucet at End of New Wing	0.482	ND	482	ND	
	3639-064	Room 208 Sink Faucet by DF	0.0732	ND	73.2	ND	
FE Bellows Elementary School							
	3639-002	Room 312 Sink	0.0157	0.00122	15.7	1.22	
	3639-006	Room 308 Sink	0.0764	ND	76.4	ND	
	3639-018	Room 208 Sink	0.0191	ND	19.1	ND	
	3639-019	Room 207 Sink	0.0273	ND	27.3	ND	
	3639-028	2nd Floor Water Fountain Adjacent to 210	0.0192	0	19.2		Removed from Service
	3639-030	Room 213 Sink	1.05	0.00138	1050	1.38	
	3639-035	Room 103 Sink	0.0189	ND	18.9	ND	
	3639-043	Drinking Fountain #1 Adjacent to 109	0.114	0	114		Removed from Service
	3639-044	Drinking Fountain #2 Adjacent to 109	0.097	0	97		Removed from Service
	3639-047	Boiler Room Hose Bib	0.0944	0.0133	94.4	13.3	
	3639-051	Art Room Drinking Fountain #2	0.0354	0	35.4		Removed from Service
	3639-059	Hose Bib by Main Entrance	0.14	ND	140	ND	
	3639-060	Hose Bib by the Garden	0.836	0.00322	836	3.22	
Athletic Facility/Concession							

Red values exceed the Primary DW Standard of 0.015 mg/L for Lead

	Totals by School	First Round Elevated Outlets	First Round Flush Samples Taken	Flush Samples Elevated Outlets
Rye Neck High School/ Middle School	50	24	23	0
Daniel Warren Elementary School	75	7	2	0
FE Bellows Elementary School	56	13	9	0
Athletic Facility/Concession	16	0	0	0
	197	44	34	0

School Name	2020 Sample #	Sample Location	2020 First Draw Sample mg/L	2020 Flush Sample mg/L	2020 First Draw Sample Pb ug/l	2020 Flush Sample Pb ug/l	Notes
Rye Neck UFSD HS/MS							
x	3639-001	Room A1 Science Room Faucet #1	0.0276	0.0082	27.6	8.2	
x	3639-002	Room A1 Science Room Faucet #2	0.0474	0.00137	47.4	1.37	
x	3639-003	Room A1 Science Room Faucet #3	0.0599	0.0014	59.9	1.4	
x	3639-004	Room A1 Science Room Faucet #4	0.0207	0.00153	20.7	1.53	
x	3639-005	Room A1 Science Room Faucet #5	0.0184	ND	18.4	ND	
	3639-006	Room A1 Science Room Faucet #6	0.0062	N/A	6.2	N/A	
x	3639-007	Room A1 Science Room Faucet #7	0.0532	ND	53.2	ND	
x	3639-008	Room A1 Science Room Faucet #8	0.0185	0.00103	18.5	1.03	
x	3639-009	Room A1 Science Room Faucet #9	0.112	N/A	112	N/A	
x	3639-010	Room A1 Science Room Faucet #10	0.109	0.00634	109	6.34	
	3639-011	Room A1 Science Room Faucet #11	0.00484	N/A	4.84	N/A	
x	3639-012	Room A1 Science Room Faucet #12	0.099	ND	99	ND	
	3639-013	Room A1 Science Room Faucet #13	0.00157	N/A	1.57	N/A	
x	3639-014	Room A3 Science Room Faucet #1	0.0384	0.00541	38.4	5.41	
x	3639-015	Room A3 Science Room Faucet #2	0.0391	0.0053	39.1	5.3	
x	3639-016	Room A3 Science Room Faucet #3	0.0898	0.00529	89.8	5.29	
x	3639-017	Room A3 Science Room Faucet #4	0.0383	0.00305	38.3	3.05	
	3639-018	Room A3 Science Room Faucet #5	0.0124	N/A	12.4	N/A	
	3639-019	Room A3 Science Room Faucet #6	0.0142	N/A	14.2	N/A	
x	3639-020	Room A3 Science Room Faucet #7	0.0208	0.00252	20.8	2.52	
x	3639-021	Room A3 Science Room Faucet #8	0.0161	0.00227	16.1	2.27	
	3639-022	Room A3 Science Room Faucet #9	0.0123	N/A	12.3	N/A	
	3639-023	Room A3 Science Room Faucet #10	0.00802	N/A	8.02	N/A	
x	3639-024	Room A3 Science Room Faucet #11	0.0284	0.00239	28.4	2.39	
x	3639-025	Room A3 Science Room Faucet #12	0.0513	0.00204	51.3	2.04	
x	3639-026	Room A3 Science Room Faucet #13	1	0.00385	1000	3.85	
x	3639-027	Room A3 Science Room Faucet #14	0.0324	0.00527	32.4	5.27	
x	3639-028	Room 15 Faucet #1	0.0169	ND	16.9	ND	
	3639-029	Room 15 Faucet #2	0.00411	N/A	4.11	N/A	
	3639-030	Room 22 Faucet #1	0.0127	N/A	12.7	N/A	
x	3639-031	Room 22 Faucet #2	0.0167	0.0014	16.7	1.4	
	3639-032	Room 25 Faucet #1	0.0218	ND	21.8	ND	
x	3639-033	Room 25 Faucet #2	0.0218	ND	21.8	ND	
	3639-034	Room 31 Faucet #1	0.00236	N/A	2.36	N/A	
	3639-035	Room 31 Faucet #2	0.00316	N/A	3.16	N/A	
	3639-036	Room 39 Faucet #1	0.00211	N/A	2.11	N/A	
	3639-037	Room 39 Faucet #2	ND	N/A	ND	N/A	
	3639-038	Corridor A&B Water Fountain	ND	N/A	ND	N/A	
	3639-039	Kitchen Sink #1	0.0012	N/A	1.2	N/A	
	3639-040	Kitchen Sink #2- Serving Line	0.00176	N/A	1.76	N/A	
	3639-041	Kitchen Sink #3- Hand Wash Sink	0.00158	N/A	1.58	N/A	
	3639-042	Kitchen Sink #4- Dishwash Left	0.00124	N/A	1.24	N/A	
	3639-043	Kitchen Sink #5- Dishwash Right	0.00109	N/A	1.09	N/A	
	3639-044	Kitchen Sink #6- Handwash Rear	0.00242	N/A	2.42	N/A	
	3639-045	Kitchen Sink #7- Prep Sink	0.00152	N/A	1.52	N/A	
	3639-046	Kitchen Sink #8- Bathroom Sink	ND	N/A	ND	N/A	
	3639-047	Fountain #1- B+C Junction	ND	N/A	ND	N/A	
	3639-048	Fountain #2- A Wing by A22 + A 25	ND	N/A	ND	N/A	
	3639-049	Fountain #3- D-Wing Next to Nurse	ND	N/A	ND	N/A	
	3639-050	Fountain #4- D-Wing Next to Café	ND	N/A	ND	N/A	
Red values exceed the Primary DW Standard of 0.015 mg/L for Lead ND-Not Detected for the analytical method x - Second draw (flush) sample collected							

School Name	2020 Sample #	Sample Location	2020 First Draw Sample mg/L	2020 Pb ug/l	Notes
Rye Neck UFSD Gym-Concession Stand					
	3639-001	Girls Foyer Drinking Fountain	ND	ND	Bottle Filler
	3639-002	Girls Foyer Bathroom Faucet #1	0.00165	1.65	
	3639-003	Girls Foyer Bathroom Faucet #2	0.00354	3.54	
	3639-004	Girls Foyer Bathroom Faucet #3	0		Not Functional
	3639-005	Girls Foyer Bathroom Faucet #4	0		Not Functional
	3639-006	Girls Locker Rm Drinking Fountain	0		Not Functional
	3639-007	Boys Foyer Drinking Fountain	ND	ND	
	3639-008	Boys Locker Rm Bathroom Faucet #1	0.0063	6.3	
	3639-009	Boys Locker Rm Bathroom Faucet #2	0.0048	4.8	
	3639-010	Boys Locker Rm Bathroom Faucet #3	0.00718	7.18	
	3639-011	Boys Locker Rm Bathroom Faucet #4	0.00445	4.45	
	3639-012	Boys Locker Rm Drinking Faucet	ND	ND	
	3639-013	Fitness Room Sink Faucet	0.00307	3.07	
	3639-014	Boys Front Foyer Bathroom Faucet #1	0.00684	6.84	
	3639-015	Boys Front Foyer Bathroom Faucet #2	0.00668	6.68	
	3639-016	Girls Front Foyer Bathroom Faucet #1	0.0088	8.8	
	3639-017	Girls Front Foyer Bathroom Faucet #2	0.00379	3.79	
	3639-018	Athletic Directors Bathroom Faucet	ND	ND	
	3639-019	Boiler Room Sink	0		Not Functional
	3639-020	Fitness Room Ice Machine	0.00385	3.85	
	3639-021	Exterior Hose Bib	0		Water Disconnected
	3639-022	Interior Hose Bib	0		Removed
	3639-023	Ice Machine	0		No Way To Sample
Red values exceed the Primary DW Standard of 0.015 mg/L for Lead ND-Not Detected for the analytical method					

Elevated Outlets First Draw:
 Elevated Outlets Flush:

0
 0

School Name	2020 Sample #	Sample Location	2020 First Draw Sample mg/L	2020 Flush Sample mg/L	First Draw 2020 Pb ug/l	2020 Flush Sample ug/l	Notes
Daniel Warren Elementary School	3639-001	Music Room Sink	0.00353	N/A	3.53	N/A	
	3639-002	Art Room Sink	0.00174	N/A	1.74	N/A	
	3639-003	Corridor Drinking Fountain	0.0109	N/A	10.9	N/A	
	3639-004	Girls Bathroom Sink	0.00154	N/A	1.54	N/A	
	3639-005	Special Ed Sink	0.00513	N/A	5.13	N/A	
	3639-006	Room 11 Sink	ND	N/A	ND	N/A	
	3639-007	Room 11 Drinking Fountain	0.0026	N/A	2.6	N/A	
	3639-008	AIS Drinking Fountain	0.00392	N/A	3.92	N/A	
	3639-009	Room 17 Bathroom Sink	ND	N/A	ND	N/A	
x	3639-010	Room 17 Drinking Fountain	0.0231	N/A	23.1	N/A	
	3639-011	Boys Bathroom Sink	0.00107	N/A	1.07	N/A	
	3639-012	Water Fountain #1 by 131	0.00494	N/A	4.94	N/A	
	3639-013	Water Fountain #2 by 131	0.00718	N/A	7.18	N/A	
	3639-014	Room 133 Bathroom Sink	ND	N/A	ND	N/A	
	3639-015	Room 133 Drinking Fountain	0.00578	N/A	5.78	N/A	
	3639-016	Room 134 Bathroom Sink	ND	N/A	ND	N/A	
x	3639-017	Room 134 Drinking Fountain	0.0155	N/A	15.5	N/A	
	3639-018	Library Sink	0.00661	N/A	6.61	N/A	
	3639-019	Drinking Fountain Outside Library	ND	N/A	ND	N/A	
	3639-020	Nurses Bathroom	0.00215	N/A	2.15	N/A	
	3639-021	Nurses Main Office	0.00137	N/A	1.37	N/A	
	3639-022	Speech Room	0.0048	N/A	4.8	N/A	
	3639-023	Main Office Bathroom Sink	0.00354	N/A	3.54	N/A	
	3639-024	Custodial Room Sink	0.00329	N/A	3.29	N/A	
	3639-025	Boys Bathroom Sink	ND	N/A	ND	N/A	
	3639-026	Room 201 Drinking Fountain	0.00129	N/A	1.29	N/A	
	3639-027	Room 203 Drinking Fountain	ND	N/A	ND	N/A	
	3639-028	Room 204 Drinking Fountain	ND	N/A	ND	N/A	
	3639-029	Room 206 Drinking Fountain	0.0061	N/A	6.1	N/A	
x	3639-030	Room 208 Drinking Fountain	1.06	N/A	1060	N/A	Green Water & Low Pressure
	3639-031	Staff Lounge	ND	N/A	ND	N/A	
	3639-032	Staff Lounge Bathroom	0.0013	N/A	1.3	N/A	
	3639-033	Drinking Fountain #1 Adjacent to 232	0.00754	N/A	7.54	N/A	
	3639-034	Drinking Fountain #2 Adjacent To 232	0.0103	N/A	10.3	N/A	
	3639-035	Room 230 Bathroom Sink	ND	N/A	ND	N/A	
x	3639-036	Room 230 Drinking Fountain	0.0751	N/A	75.1	N/A	
	3639-037	Room 231 Bathroom Sink	ND	N/A	ND	N/A	
x	3639-038	Room 231 Drinking Fountain	0.0187	N/A	18.7	N/A	
	3639-039	Girls Bathroom Across 208	0.00163	N/A	1.63	N/A	
	3639-040	Reading Room Sink	0.00401	N/A	4.01	N/A	
	3639-041	Room 300 Drinking Fountain	0.00554	N/A	5.54	N/A	
	3639-042	Drinking Fountain Adjacent To 301	0.00194	N/A	1.94	N/A	
	3639-043	Boys Bathroom Sink	0.00146	N/A	1.46	N/A	
	3639-044	Room 301 Drinking Fountain	ND	N/A	ND	N/A	
	3639-045	Room 303 Drinking Fountain	ND	N/A	ND	N/A	
	3639-046	Room 304 Drinking Fountain	ND	N/A	ND	N/A	
	3639-047	Room 306 Drinking Fountain	ND	N/A	ND	N/A	
	3639-048	Room 308 Drinking Fountain	ND	N/A	ND	N/A	
	3639-049	Girls Bathroom Sink Room 308	0.00186	N/A	1.86	N/A	
x	3639-050	O/S Faucet at End of New Wing	0.482	ND	482	ND	Brown Water
	3639-051	AIS Bathroom Sink	ND	N/A	ND	N/A	
	3639-052	Art Room Sink Faucet #2	0.00233	N/A	2.33	N/A	
	3639-053	1st Floor Girls Bathroom Sink #2	0.00117	N/A	1.17	N/A	
	3639-054	AIS Room Sink #2	ND	N/A	ND	N/A	
	3639-055	Room 17 Sink Faucet #2	ND	N/A	ND	N/A	
	3639-056	1st Floor Boys Bathroom Sink #2	ND	N/A	ND	N/A	
	3639-057	Room 133 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-058	Room 134 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-059	2nd Floor Boys Bathroom Sink #2	ND	N/A	ND	N/A	
	3639-060	Room 201 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-061	Room 203 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-062	Room 204 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-063	Room 206 Sink Faucet by DF	ND	N/A	ND	N/A	
x	3639-064	Room 208 Sink Faucet by DF	0.0732	ND	73.2	ND	
	3639-065	Room 230 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-066	Room 231 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-067	2nd Floor Girls Bathroom Faucet #2	0	0			Not Functional
	3639-068	Room 300 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-069	3rd Floor Boys Bathroom Sink #2	0.00117	N/A	1.17	N/A	
	3639-070	Room 301 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-071	Room 303 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-072	Room 304 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-073	Room 306 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-074	Room 308 Sink Faucet by DF	ND	N/A	ND	N/A	
	3639-075	Room 308 Girls Bathroom Sink #2	0.00204	N/A	2.04	N/A	
Red values exceed the Primary DW Standard of 0.015 mg/L for Lead ND-Not Detected for the analytical method x - Second draw (flush) sample collected							

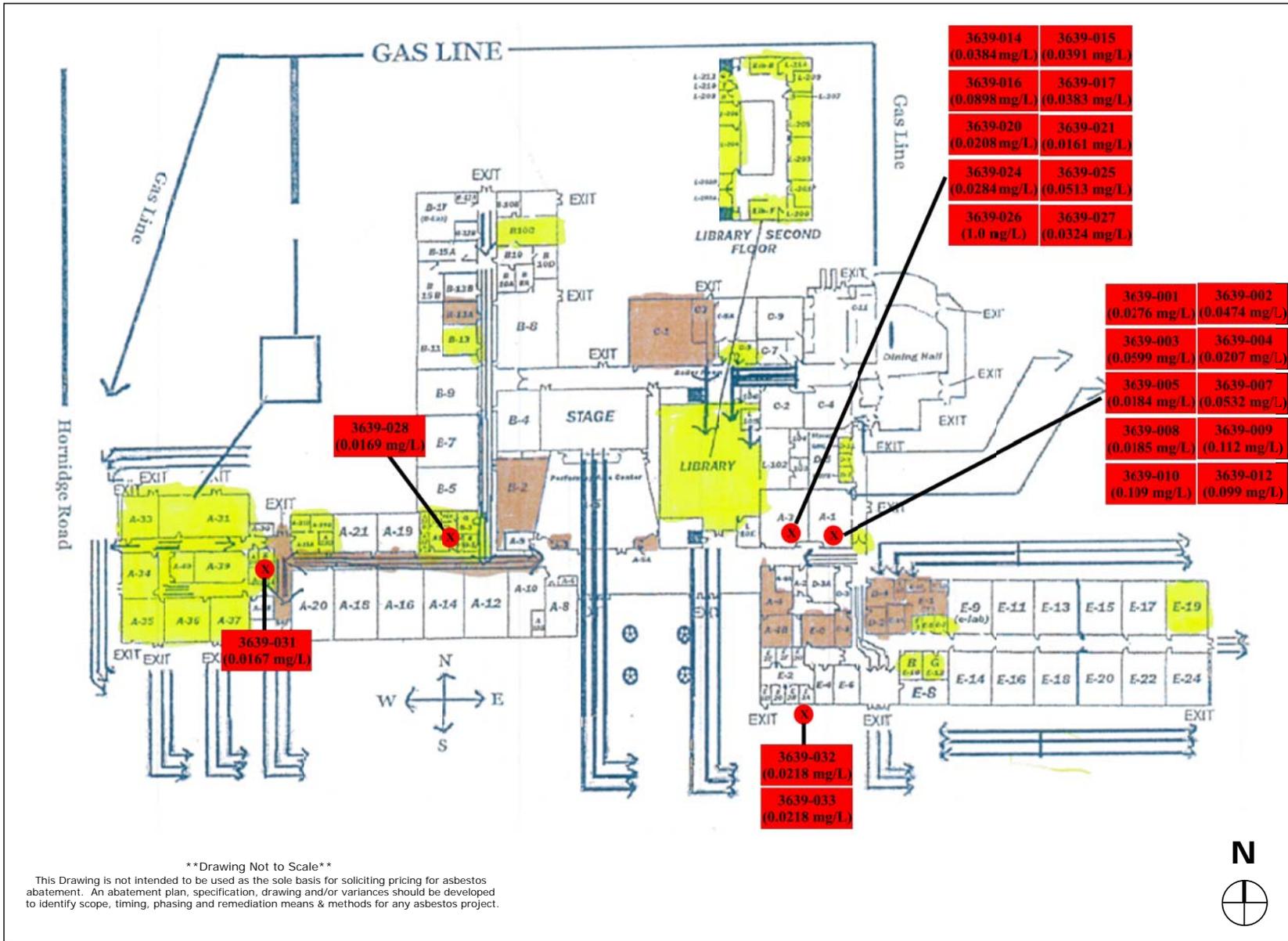
Elevated Outlets First Draw:
Elevated Outlets Flush:

7
0

School Name	2020 Sample #	Sample Location	2020 First Draw Sample mg/L	2020 Flush Sample mg/L	2020 First Draw Pb ug/l	2020 Flush Sample ug/l	Notes
FE Bellows Elementary School							
	3639-001	Room 313 Sink	0.0129	N/A	12.9	N/A	
x	3639-002	Room 312 Sink	0.0157	0.00122	15.7	1.22	
	3639-003	Room 309 Sink	0.00858	N/A	8.58	N/A	
	3639-004	Room 310 Faculty Bathroom Sink	0.00124	N/A	1.24	N/A	
	3639-005	Room 310 Faculty Room Sink	0.00208	N/A	2.08	N/A	
x	3639-006	Room 308 Sink	0.0764	ND	76.4	ND	
	3639-007	Drinking Fountain Adjacent to Faculty Room	ND	N/A	ND	N/A	
	3639-008	Drinking Fountain Adjacent to Elevator Lobby	0.00223	N/A	2.23	N/A	
	3639-009	3rd Floor Girls Bathroom Faucet #1	0.00171	N/A	1.71	N/A	
	3639-010	3rd Floor Girls Bathroom Faucet #2	0.0012	N/A	1.2	N/A	
	3639-011	3rd Floor Boys Bathroom Faucet #1	0	0			Water Off
	3639-012	3rd Floor Boys Bathroom Faucet #2	0.00538	N/A	5.38	N/A	
	3639-013	RH Bathroom Adjacent to Rm 313	0	0			Water Off
	3639-014	LH Bathroom Adjacent to Rm 313	0	0			Water Off
	3639-015	Room 202 Nurse Main Office Sink	0.00162	N/A	1.62	N/A	
	3639-016	Room 202 Nurse Bathroom Sink	ND	N/A	ND	N/A	
	3639-017	Room 209 Sink	0.00737	N/A	7.37	N/A	
x	3639-018	Room 208 Sink	0.0191	ND	19.1	ND	
x	3639-019	Room 207 Sink	0.0273	ND	27.3	ND	
	3639-020	Room 207A Sink	0.00991	N/A	9.91	N/A	
	3639-021	Room 205 Sink	0.00699	N/A	6.99	N/A	
	3639-022	Room 204 Sink	0.00608	N/A	6.08	N/A	
	3639-023	2nd Floor Faculty Bathroom Adjacent to Elevator	ND	N/A	ND	N/A	
	3639-024	2nd Floor Girls Bathroom Faucet #1	ND	N/A	ND	N/A	
	3639-025	2nd Floor Girls Bathroom Faucet #2	0.00146	N/A	1.46	N/A	
	3639-026	2nd Floor Boys Bathroom Faucet #1	0	0			Water Off
	3639-027	2nd Floor Boys Bathroom Faucet #2	0.00228	N/A	2.28	N/A	
x	3639-028	2nd Floor Water Fountain Adjacent to 210	0.0192	N/A	19.2	N/A	
	3639-029	2nd Floor Water Fountain Adjacent to 202	ND	N/A	ND	N/A	
x	3639-030	Room 213 Sink	1.05	0.00138	1050	1.38	
	3639-031	Room 213 Drinking Fountain	0	0			Water Off
	3639-032	Room 213 Bathroom Sink	0.00633	N/A	6.33	N/A	
	3639-033	Room 212 Sink	0.00552	N/A	5.52	N/A	
	3639-034	Room 115A Sink	0.00378	N/A	3.78	N/A	
x	3639-035	Room 103 Sink	0.0189	ND	18.9	ND	
	3639-036	Room 105 Sink	0.00451	N/A	4.51	N/A	
	3639-037	Room 108 Sink	0.0122	N/A	12.2	N/A	
	3639-038	Room 109 Sink	0.0114	N/A	11.4	N/A	
	3639-039	1st Floor Girls Bathroom Faucet #1	ND	N/A	ND	N/A	
	3639-040	1st Floor Girls Bathroom Faucet #2	ND	N/A	ND	N/A	
	3639-041	1st Floor Boys Bathroom Faucet #1	0.00279	N/A	2.79	N/A	
	3639-042	1st Floor Boys Bathroom Faucet #2	0.00275	N/A	2.75	N/A	
x	3639-043	Drinking Fountain #1 Adjacent to 109	0.114	N/A	114	N/A	
x	3639-044	Drinking Fountain #2 Adjacent to 109	0.097	N/A	97	N/A	
	3639-045	Drinking Fountain Adjacent to Elevator Lobby	ND	N/A	ND	N/A	
	3639-046	Boiler Room Sink	0.00548	N/A	5.48	N/A	
x	3639-047	Boiler Room Hose Bib	0.0944	0.0133	94.4	13.3	
	3639-048	Art Room Sink #1	0.0051	N/A	5.1	N/A	
	3639-049	Art Room Drinking Fountain #1	0	0			Removed
	3639-050	Art Room Sink #2	0.00311	N/A	3.11	N/A	
x	3639-051	Art Room Drinking Fountain #2	0.0354	N/A	35.4	N/A	
	3639-052	Lunch Room Bathroom #1	0.00137	N/A	1.37	N/A	
	3639-053	Lunch Room Bathroom #2	0.00155	N/A	1.55	N/A	
	3639-054	Serving Area Sink #1	0.0117	N/A	11.7	N/A	
	3639-055	Serving Area Sink #2	0.00287	N/A	2.87	N/A	
	3639-056	Serving Line Bathroom Sink	0.0143	N/A	14.3	N/A	
	3639-057	Annex Tower 1 Exterior Hose Bib	0.00841	N/A	8.41	N/A	
	3639-058	Annex Tower Interior Hose Bib	0.00313	N/A	3.13	N/A	
x	3639-059	Hose Bib by Main Entrance	0.14	ND	140	ND	
x	3639-060	Hose Bib by the Garden	0.836	0.00322	836	3.22	
	3639-061	1st Floor Girls Bathroom Faucet #3	ND	N/A	ND	N/A	Far Left
	3639-062	1st Floor Girls Bathroom Faucet #4	ND	N/A	ND	N/A	Far Right
Red values exceed the Primary DW Standard of 0.015 mg/L for Lead ND-Not Detected for the analytical method x - Second draw (flush) sample collected							

Elevated Outlets First Draw:
Elevated Outlets Flush:

11
0



3639-014 (0.0384 mg/L)	3639-015 (0.0391 mg/L)
3639-016 (0.0898 mg/L)	3639-017 (0.0383 mg/L)
3639-020 (0.0208 mg/L)	3639-021 (0.0161 mg/L)
3639-024 (0.0284 mg/L)	3639-025 (0.0513 mg/L)
3639-026 (1.0 mg/L)	3639-027 (0.0324 mg/L)

3639-001 (0.0276 mg/L)	3639-002 (0.0474 mg/L)
3639-003 (0.0599 mg/L)	3639-004 (0.0207 mg/L)
3639-005 (0.0184 mg/L)	3639-007 (0.0532 mg/L)
3639-008 (0.0185 mg/L)	3639-009 (0.112 mg/L)
3639-010 (0.109 mg/L)	3639-012 (0.099 mg/L)

3639-028
(0.0169 mg/L)

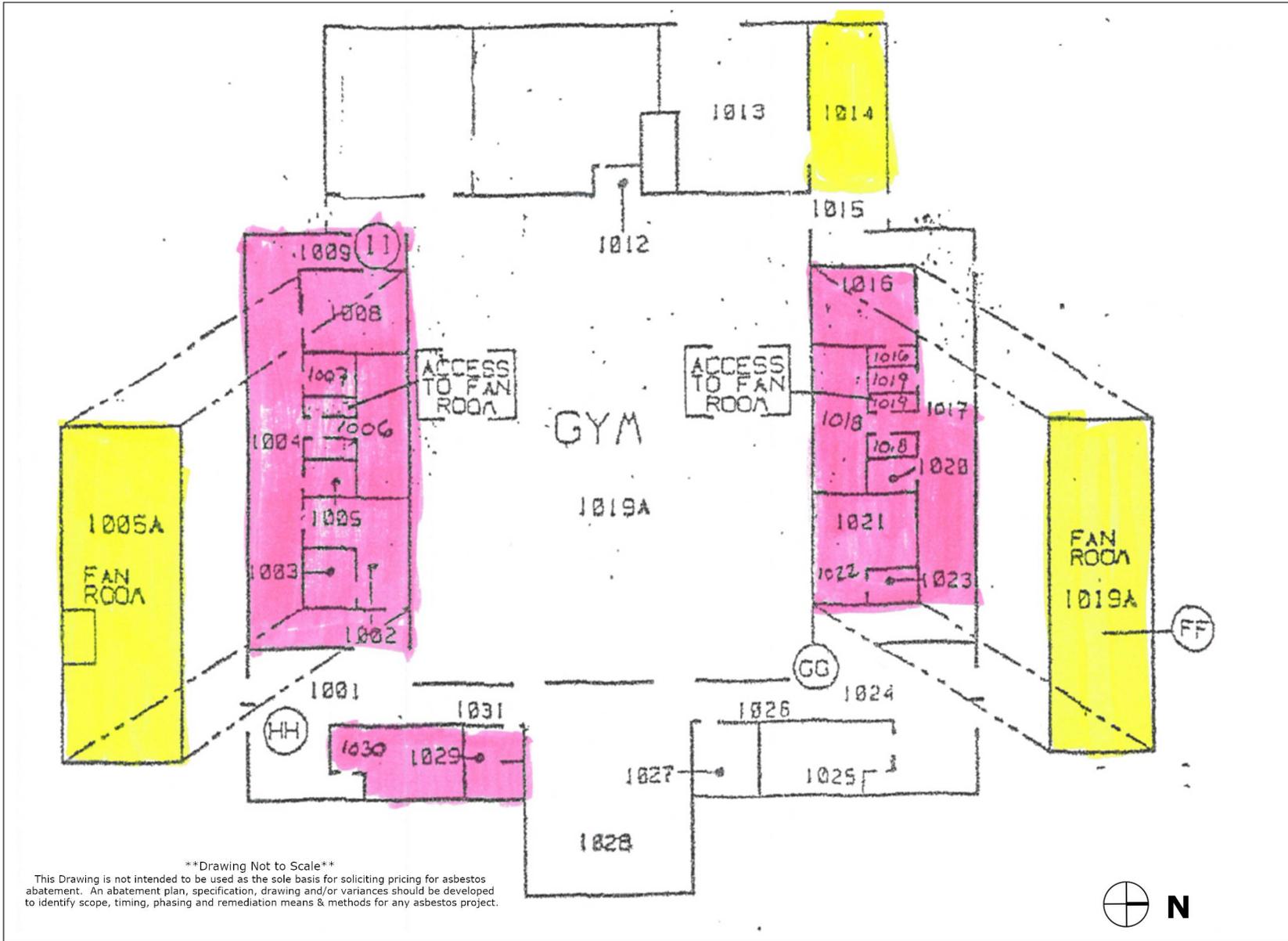
3639-031
(0.0167 mg/L)

3639-032
(0.0218 mg/L)
3639-033
(0.0218 mg/L)

****Drawing Not to Scale****
This Drawing is not intended to be used as the sole basis for soliciting pricing for asbestos abatement. An abatement plan, specification, drawing and/or variances should be developed to identify scope, timing, phasing and remediation means & methods for any asbestos project.

Date: 11-19-2020	Version # 1
Issued For: District Wide Water Testing	
QuES&T Project #: Q20-3639	
Project Manager: ADP	Prepared By: ZT
<h2>QuES&T</h2> <p>Quality Environmental Solutions & Technologies, Inc. 1376 Route 9 Wappingers Falls, NY 12590 Phone: (845) 298-6031 Fax: (845) 298-6251</p>	
CLIENT	
Rye Neck UFSD 310 Hornidge Road Mamaroneck, NY 10543	
PROJECT LOCATION	
Rye Neck High School/ Middle School 300 Hornidge Road Mamaroneck, NY 10543	
INTERIOR FLOOR PLAN	
HS/MS-EWO-01	

LEGEND:	
3639-XXX	SAMPLE NUMBER
X	SAMPLE LOCATION

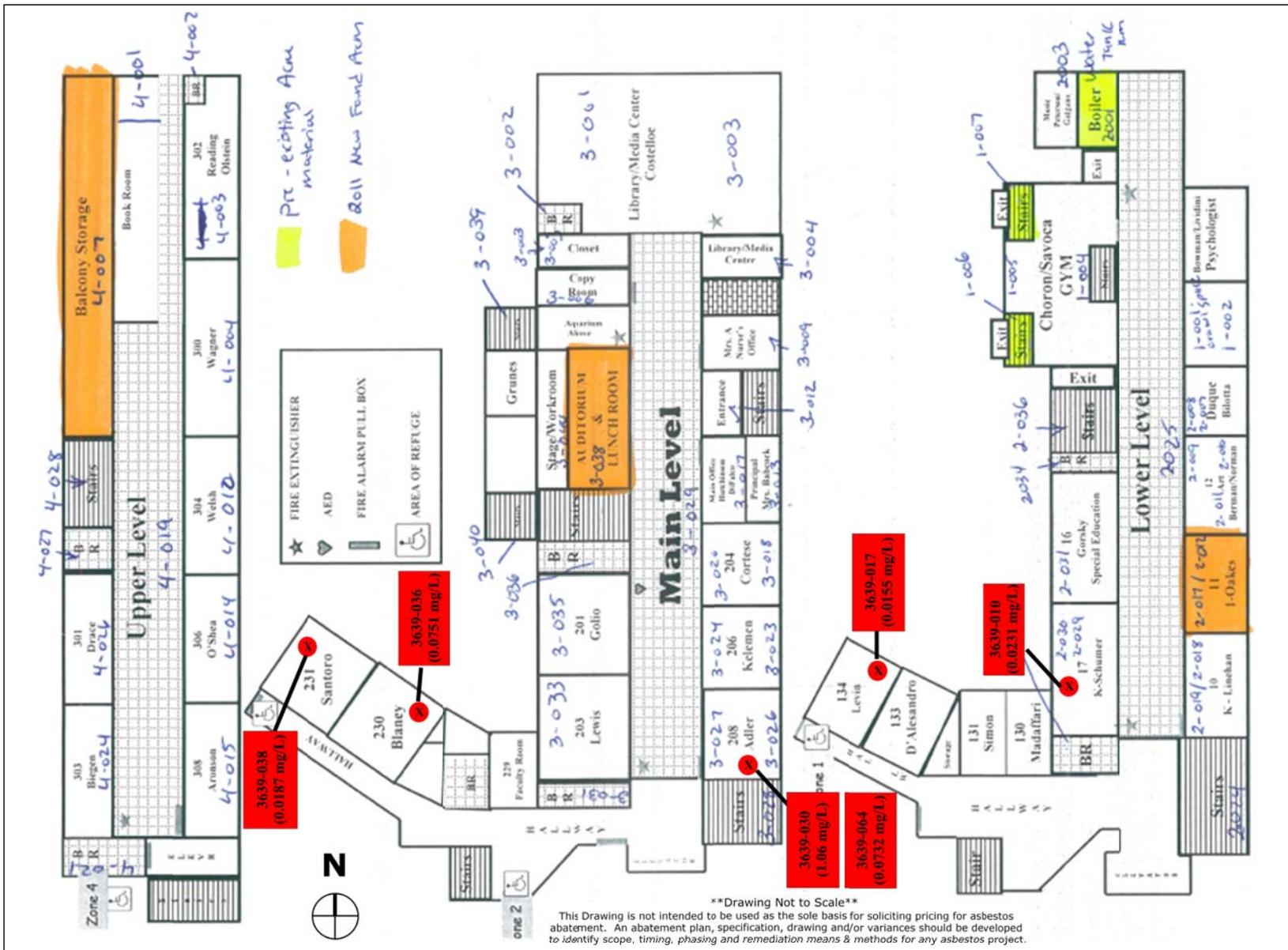


****Drawing Not to Scale****

This Drawing is not intended to be used as the sole basis for soliciting pricing for asbestos abatement. An abatement plan, specification, drawing and/or variances should be developed to identify scope, timing, phasing and remediation means & methods for any asbestos project.

Date: 11-19-2020	Version # 1
Issued For: District Wide Water Sampling	
QuES&T Project #: Q20-3639	
Project Manager: ADP	Prepared By: ZT
<h2 style="color: red;">QuES&T</h2> <p>Quality Environmental Solutions & Technologies, Inc. 1376 Route 9 Wappingers Falls, NY 12590 Phone: (845) 298-6031 Fax: (845) 298-6251</p>	
CLIENT	
Rye Neck UFSD 310 Hornidge Road Mamaroneck, NY 10543	
PROJECT LOCATION	
Rye Neck High School/ Middle School Athletic Facility 300 Hornidge Road Mamaroneck, NY 10543	
INTERIOR FLOOR PLAN	
GYM-EWO-01	

LEGEND:	
3639-XXX	SAMPLE NUMBER
(X)	SAMPLE LOCATION



****Drawing Not to Scale****
This Drawing is not intended to be used as the sole basis for soliciting pricing for asbestos abatement. An abatement plan, specification, drawing and/or variances should be developed to identify scope, timing, phasing and remediation means & methods for any asbestos project.

3639-XXX	SAMPLE NUMBER
X	SAMPLE LOCATION



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/04/2020
Client Project ID: Q20-3639 Rye Neck High/Middle School
York Project (SDG) No.: 20J1216

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

Report Date: 11/04/2020
Client Project ID: Q20-3639 Rye Neck High/Middle School
York Project (SDG) No.: 20J1216

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 27, 2020 and listed below. The project was identified as your project: **Q20-3639 Rye Neck High/Middle School**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20J1216-01	3639-001	Drinking Water	10/24/2020	10/27/2020
20J1216-02	3639-002	Drinking Water	10/24/2020	10/27/2020
20J1216-03	3639-003	Drinking Water	10/24/2020	10/27/2020
20J1216-04	3639-004	Drinking Water	10/24/2020	10/27/2020
20J1216-05	3639-005	Drinking Water	10/24/2020	10/27/2020
20J1216-06	3639-006	Drinking Water	10/24/2020	10/27/2020
20J1216-07	3639-007	Drinking Water	10/24/2020	10/27/2020
20J1216-08	3639-008	Drinking Water	10/24/2020	10/27/2020
20J1216-09	3639-009	Drinking Water	10/24/2020	10/27/2020
20J1216-10	3639-010	Drinking Water	10/24/2020	10/27/2020
20J1216-11	3639-011	Drinking Water	10/24/2020	10/27/2020
20J1216-12	3639-012	Drinking Water	10/24/2020	10/27/2020
20J1216-13	3639-013	Drinking Water	10/24/2020	10/27/2020
20J1216-14	3639-014	Drinking Water	10/24/2020	10/27/2020
20J1216-15	3639-015	Drinking Water	10/24/2020	10/27/2020
20J1216-16	3639-016	Drinking Water	10/24/2020	10/27/2020
20J1216-17	3639-017	Drinking Water	10/24/2020	10/27/2020
20J1216-18	3639-018	Drinking Water	10/24/2020	10/27/2020
20J1216-19	3639-019	Drinking Water	10/24/2020	10/27/2020
20J1216-20	3639-020	Drinking Water	10/24/2020	10/27/2020
20J1216-21	3639-021	Drinking Water	10/24/2020	10/27/2020
20J1216-22	3639-022	Drinking Water	10/24/2020	10/27/2020

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20J1216-23	3639-023	Drinking Water	10/24/2020	10/27/2020
20J1216-24	3639-024	Drinking Water	10/24/2020	10/27/2020
20J1216-25	3639-025	Drinking Water	10/24/2020	10/27/2020
20J1216-26	3639-026	Drinking Water	10/24/2020	10/27/2020
20J1216-27	3639-027	Drinking Water	10/24/2020	10/27/2020
20J1216-28	3639-028	Drinking Water	10/24/2020	10/27/2020
20J1216-29	3639-029	Drinking Water	10/24/2020	10/27/2020
20J1216-30	3639-030	Drinking Water	10/24/2020	10/27/2020
20J1216-31	3639-031	Drinking Water	10/24/2020	10/27/2020
20J1216-32	3639-032	Drinking Water	10/24/2020	10/27/2020
20J1216-33	3639-033	Drinking Water	10/24/2020	10/27/2020
20J1216-34	3639-034	Drinking Water	10/24/2020	10/27/2020
20J1216-35	3639-035	Drinking Water	10/24/2020	10/27/2020
20J1216-36	3639-036	Drinking Water	10/24/2020	10/27/2020
20J1216-37	3639-037	Drinking Water	10/24/2020	10/27/2020
20J1216-38	3639-038	Drinking Water	10/24/2020	10/27/2020

General Notes for York Project (SDG) No.: 20J1216

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/04/2020





Sample Information

Client Sample ID: 3639-001

York Sample ID: 20J1216-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1216	Q20-3639 Rye Neck High/Middle School	Drinking Water	October 24, 2020 9:20 am	10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	27.6		ug/L	1.00	1	EPA 200.8	10/30/2020 12:34	11/03/2020 14:39	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-002

York Sample ID: 20J1216-02

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1216	Q20-3639 Rye Neck High/Middle School	Drinking Water	October 24, 2020 9:21 am	10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	47.4		ug/L	1.00	1	EPA 200.8	10/30/2020 12:34	11/03/2020 14:40	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-003

York Sample ID: 20J1216-03

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1216	Q20-3639 Rye Neck High/Middle School	Drinking Water	October 24, 2020 9:21 am	10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	59.9		ug/L	1.00	1	EPA 200.8	10/30/2020 12:34	11/03/2020 14:41	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-004

York Sample ID: 20J1216-04

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1216	Q20-3639 Rye Neck High/Middle School	Drinking Water	October 24, 2020 9:22 am	10/27/2020



Sample Information

Client Sample ID: 3639-004

York Sample ID: 20J1216-04

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:22 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 20.7, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:42, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-005

York Sample ID: 20J1216-05

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:24 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 18.4, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:43, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-006

York Sample ID: 20J1216-06

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:25 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 6.20, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:46, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-007

York Sample ID: 20J1216-07

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:26 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-007

York Sample ID: 20J1216-07

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:26 am Date Received 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 53.2, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 14:52, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-008

York Sample ID: 20J1216-08

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:26 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 18.5, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 14:54, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-009

York Sample ID: 20J1216-09

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:28 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 112, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 14:55, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-010

York Sample ID: 20J1216-10

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:28 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 112, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 14:55, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Sample Information

Client Sample ID: 3639-010

York Sample ID: 20J1216-10

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:28 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 109, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 14:56, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-011

York Sample ID: 20J1216-11

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:28 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 4.84, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 14:59, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-012

York Sample ID: 20J1216-12

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:29 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 99.0, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 15:01, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-013

York Sample ID: 20J1216-13

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:30 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-013

York Sample ID: 20J1216-13

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:30 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-013 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Value: 7439-92-1 Lead 1.57 ug/L

Sample Information

Client Sample ID: 3639-014

York Sample ID: 20J1216-14

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:10 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-014 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Value: 7439-92-1 Lead 38.4 ug/L

Sample Information

Client Sample ID: 3639-015

York Sample ID: 20J1216-15

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:10 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-015 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Value: 7439-92-1 Lead 39.1 ug/L

Sample Information

Client Sample ID: 3639-016

York Sample ID: 20J1216-16

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:11 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-016 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-016

York Sample ID: 20J1216-16

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:11 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 89.8, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 15:05, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-017

York Sample ID: 20J1216-17

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:12 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 38.3, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 15:06, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-018

York Sample ID: 20J1216-18

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:12 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 12.4, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:36, 11/03/2020 15:07, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-019

York Sample ID: 20J1216-19

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:13 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-019

York Sample ID: 20J1216-19

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:13 am	<u>Date Received</u> 10/27/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	14.2		ug/L	1.00	1	EPA 200.8	10/30/2020 12:36	11/03/2020 15:08	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-020

York Sample ID: 20J1216-20

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:13 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	20.8		ug/L	1.00	1	EPA 200.8	10/30/2020 12:36	11/03/2020 15:09	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-021

York Sample ID: 20J1216-21

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:13 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	16.1		ug/L	1.00	1	EPA 200.8	10/30/2020 12:36	11/03/2020 15:12	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-022

York Sample ID: 20J1216-22

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:13 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-022

York Sample ID: 20J1216-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:13 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	12.3		ug/L	1.00	1	EPA 200.8	10/30/2020 12:36	11/03/2020 15:14	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-023

York Sample ID: 20J1216-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:15 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	8.02		ug/L	1.00	1	EPA 200.8	10/30/2020 12:36	11/03/2020 15:15	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-024

York Sample ID: 20J1216-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:12 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	28.4		ug/L	1.00	1	EPA 200.8	10/30/2020 12:36	11/03/2020 15:16	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-025

York Sample ID: 20J1216-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:12 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-025

York Sample ID: 20J1216-25

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:12 am	<u>Date Received</u> 10/27/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	51.3		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:36	11/03/2020 15:17	BML

Sample Information

Client Sample ID: 3639-026

York Sample ID: 20J1216-26

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:13 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	10.0	10	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:36	11/04/2020 14:26	BML
7439-92-1	Lead	1000		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:36	11/03/2020 15:18	BML

Sample Information

Client Sample ID: 3639-027

York Sample ID: 20J1216-27

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:14 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	32.4		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:37	11/03/2020 15:25	BML

Sample Information

Client Sample ID: 3639-028

York Sample ID: 20J1216-28

<u>York Project (SDG) No.</u> 20J1216	<u>Client Project ID</u> Q20-3639 Rye Neck High/Middle School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 9:43 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-028

York Sample ID: 20J1216-28

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:43 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-028 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Value: 7439-92-1 Lead 16.9 ug/L

Sample Information

Client Sample ID: 3639-029

York Sample ID: 20J1216-29

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:43 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-029 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Value: 7439-92-1 Lead 4.11 ug/L

Sample Information

Client Sample ID: 3639-030

York Sample ID: 20J1216-30

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:46 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-030 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Value: 7439-92-1 Lead 12.7 ug/L

Sample Information

Client Sample ID: 3639-031

York Sample ID: 20J1216-31

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:47 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-031 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-031

York Sample ID: 20J1216-31

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:47 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	16.7		ug/L	1.00	1	EPA 200.8	10/30/2020 12:37	11/03/2020 15:31	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-032

York Sample ID: 20J1216-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:46 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	21.8		ug/L	1.00	1	EPA 200.8	10/30/2020 12:37	11/03/2020 15:32	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-033

York Sample ID: 20J1216-33

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:46 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	21.8		ug/L	1.00	1	EPA 200.8	10/30/2020 12:37	11/03/2020 15:33	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-034

York Sample ID: 20J1216-34

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20J1216

Q20-3639 Rye Neck High/Middle School

Drinking Water

October 24, 2020 9:51 am

10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-034

York Sample ID: 20J1216-34

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:51 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 2.36, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:37, 11/03/2020 15:34, BML

Sample Information

Client Sample ID: 3639-035

York Sample ID: 20J1216-35

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:51 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 3.16, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:37, 11/03/2020 15:35, BML

Sample Information

Client Sample ID: 3639-036

York Sample ID: 20J1216-36

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:52 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 2.11, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:37, 11/03/2020 15:38, BML

Sample Information

Client Sample ID: 3639-037

York Sample ID: 20J1216-37

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1216, Q20-3639 Rye Neck High/Middle School, Drinking Water, October 24, 2020 9:52 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-037

York Sample ID: 20J1216-37

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:52 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:37, 11/03/2020 15:40, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-038

York Sample ID: 20J1216-38

York Project (SDG) No. 20J1216 Client Project ID Q20-3639 Rye Neck High/Middle School Matrix Drinking Water Collection Date/Time October 24, 2020 9:40 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:37, 11/03/2020 15:41, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Analytical Batch Summary

Batch ID: BJ01803 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20J1216-01	3639-001	10/30/20
20J1216-02	3639-002	10/30/20
20J1216-03	3639-003	10/30/20
20J1216-04	3639-004	10/30/20
20J1216-05	3639-005	10/30/20
20J1216-06	3639-006	10/30/20
BJ01803-BLK1	Blank	10/30/20
BJ01803-BS1	LCS	10/30/20
BJ01803-DUP1	Duplicate	10/30/20
BJ01803-MS1	Matrix Spike	10/30/20

Batch ID: BJ01804 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20J1216-07	3639-007	10/30/20
20J1216-08	3639-008	10/30/20
20J1216-09	3639-009	10/30/20
20J1216-10	3639-010	10/30/20
20J1216-11	3639-011	10/30/20
20J1216-12	3639-012	10/30/20
20J1216-13	3639-013	10/30/20
20J1216-14	3639-014	10/30/20
20J1216-15	3639-015	10/30/20
20J1216-16	3639-016	10/30/20
20J1216-17	3639-017	10/30/20
20J1216-18	3639-018	10/30/20
20J1216-19	3639-019	10/30/20
20J1216-20	3639-020	10/30/20
20J1216-21	3639-021	10/30/20
20J1216-22	3639-022	10/30/20
20J1216-23	3639-023	10/30/20
20J1216-24	3639-024	10/30/20
20J1216-25	3639-025	10/30/20
20J1216-26	3639-026	10/30/20
20J1216-26RE1	3639-026	10/30/20
BJ01804-BLK1	Blank	10/30/20
BJ01804-BS1	LCS	10/30/20
BJ01804-DUP1	Duplicate	10/30/20
BJ01804-MS1	Matrix Spike	10/30/20
BJ01804-MS2	Matrix Spike	10/30/20

Batch ID: BJ01805 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20J1216-27	3639-027	10/30/20



20J1216-28	3639-028	10/30/20
20J1216-29	3639-029	10/30/20
20J1216-30	3639-030	10/30/20
20J1216-31	3639-031	10/30/20
20J1216-32	3639-032	10/30/20
20J1216-33	3639-033	10/30/20
20J1216-34	3639-034	10/30/20
20J1216-35	3639-035	10/30/20
20J1216-36	3639-036	10/30/20
20J1216-37	3639-037	10/30/20
20J1216-38	3639-038	10/30/20
BJ01805-BLK1	Blank	10/30/20
BJ01805-BS1	LCS	10/30/20
BJ01805-DUP1	Duplicate	10/30/20
BJ01805-MS1	Matrix Spike	10/30/20
BJ01805-MS2	Matrix Spike	10/30/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ01803 - EPA 200.8											
Blank (BJ01803-BLK1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	ND	1.00	ug/L								
LCS (BJ01803-BS1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	55.3		ug/L	50.0		111	85-115				
Duplicate (BJ01803-DUP1) *Source sample: 20J1216-06 (3639-006) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	6.21	1.00	ug/L		6.20				0.198	20	
Matrix Spike (BJ01803-MS1) *Source sample: 20J1216-06 (3639-006) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	52.4		ug/L	50.0	6.20	92.3	75-125				
Batch BJ01804 - EPA 200.8											
Blank (BJ01804-BLK1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	ND	1.00	ug/L								
LCS (BJ01804-BS1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	52.7		ug/L	50.0		105	85-115				
Duplicate (BJ01804-DUP1) *Source sample: 20J1216-26 (3639-026) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	1010	1.00	ug/L		1000				1.19	20	
Matrix Spike (BJ01804-MS1) *Source sample: 20J1216-26 (3639-026) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	52.8		ug/L	50.0	1000	NR	75-125	Low Bias			
Matrix Spike (BJ01804-MS2) *Source sample: 20J1216-07 (3639-007) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	52.4		ug/L	50.0	53.2	NR	75-125	Low Bias			



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ01805 - EPA 200.8											
Blank (BJ01805-BLK1)											
Lead	ND	1.00	ug/L								Prepared: 10/30/2020 Analyzed: 11/03/2020
LCS (BJ01805-BS1)											
Lead	53.2		ug/L	50.0		106	85-115				Prepared: 10/30/2020 Analyzed: 11/03/2020
Duplicate (BJ01805-DUP1)											
	*Source sample: 20J1216-38 (3639-038)										Prepared: 10/30/2020 Analyzed: 11/03/2020
Lead	0.211	1.00	ug/L		0.212				0.551	20	
Matrix Spike (BJ01805-MS1)											
	*Source sample: 20J1216-38 (3639-038)										Prepared: 10/30/2020 Analyzed: 11/03/2020
Lead	51.6		ug/L	50.0	0.212	103	75-125				
Matrix Spike (BJ01805-MS2)											
	*Source sample: 20J1216-27 (3639-027)										Prepared: 10/30/2020 Analyzed: 11/03/2020
Lead	52.3		ug/L	50.0	32.4	39.6	75-125	Low Bias			



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRAITFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

York Project No. 201216

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

YOUR INFORMATION		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name:	<input checked="" type="checkbox"/> SAME	Q20-3639 Rye Neck High/Middle School	RUSH-Same Day	Summary Report					X
Address: 1376 Route 9	Name:	Company:		Purchase Order #	RUSH-Next Day	QA Report					
Phone.: 845-298-6031	Address:	Address:			RUSH-Two Day	CT RCP					
Contact: K. Eck	E-mail:	E-mail:			RUSH-Three Day	CT RCP DOA/DUE Pkg					
E-mail: Lab@qualityenv.com					RUSH-Four Day	NY ASP A Package					
					Standard (5-7day)	NY ASP B Package					

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)
[Signature]
James Klemm
Name (printed)

8260 full	Volatiles	Semi-Vols.	Metals	Misc. Org.	Full Lists
8260 full	TICS	RCRA8	TPH GRO	TPH GRO	PH.Poll.
624	Site Spec.	8082 PCB	TPH DRO	TPH DRO	TCL Organics
STARS list	Nassau Co.	8081 Pest	TAL	CT ETPH	TAL/MetCN
BTEX	Suffolk Co.	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	TAGM list	TPH 1664	Full App IX
TCL list	Oxyanions	TAGM list	Site Spec.	Air TO14A	Part 360-Baseine
TAGM list	TCLP list	CT RCP list	CT RCP list	Air TO15	Part 360-Baseine
CT RCP list	524.2	TCL list	TCLP list	Air STARS	Part 360-Baseine
Arcom. only	502.2	NDEP list	SELP or TCLP	Air VPH	Part 360-Baseine
Halog. only	NDEP list	App. IX	Chloridane	Air TICs	NYCDEP-Sever
App. IX list	SELP or TCLP	TCLP BNA	608 Pest	Methane	NYSEDC-Sever
8021B list	SELP or TCLP	SELP or TCLP	608 PCB	Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-001	10/24/20 9:20 AM	DW	Lead	250ml Plastic
3639-002	10/24/20 9:21 AM	DW	Lead	250ml Plastic
3639-003	10/24/20 9:21 AM	DW	Lead	250ml Plastic
3639-004	10/24/20 9:22 AM	DW	Lead	250ml Plastic
3639-005	10/24/20 9:24 AM	DW	Lead	250ml Plastic
3639-006	10/24/20 9:25 AM	DW	Lead	250ml Plastic
3639-007	10/24/20 9:26 AM	DW	Lead	250ml Plastic
3639-008	10/24/20 9:26 AM	DW	Lead	250ml Plastic
3639-009	10/24/20 9:28 AM	DW	Lead	250ml Plastic

Preservation (check all applicable): 4°C Frozen HCl MeOH HNO₃ H₂SO₄ NaOH

Special Instructions: Field Filtered Lab to Filter

Samples Relinquished By: *[Signature]* Date/Time: 10/26/2020
 Samples Received By: *[Signature]* Date/Time: 10/27/20 12:50

Samples Relinquished By: *[Signature]* Date/Time: 10/27/20 11:50
 Samples Received in LAB by: *[Signature]* Date/Time: 10/27/20 14:50

Temperature on Receipt: 23.4 °C



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
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Field Chain-of-Custody Record

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York Project No. 201214

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QUES&T	<input checked="" type="checkbox"/> SAME	Name: <input checked="" type="checkbox"/> SAME	Address: _____	Address: _____	Address: _____	Address: _____	Address: _____	RUSH-Same Day	Summary Report	X	
Address: 1376 Route 9		Name: _____	Address: _____	Address: _____	Address: _____	Address: _____	Address: _____	RUSH-Next Day	QA Report		
Phone.: 845-298-6031		Company: _____	Address: _____	Address: _____	Address: _____	Address: _____	Address: _____	RUSH-Two Day	CT RCP		
Contact: K. Eck		Address: _____	Address: _____	Address: _____	Address: _____	Address: _____	Address: _____	RUSH-Three Day	CT RCP DQA/DUE Pkg		
E-mail: Lab@qualityenv.com		E-mail: _____	E-mail: _____	E-mail: _____	E-mail: _____	E-mail: _____	E-mail: _____	RUSH-Four Day	NY ASP A Package		
		Samples from CT: <u>NY</u> <u>X</u> <u>NJ</u>		Standard (5-7day)		Standard (5-7day)			NY ASP B Package		

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Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Volatiles	Semi-Vols. Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full TICs	8270 or 625 STARS list	RCKA8	TPH GRO	Pri. Poll.
624 Site Spec. Nassau Co.	8081 Pest	PP13 list	TPH DRO	TCL Organics
STARS list	BN Only	TAL	CT ETPH	TAL, MetCN
BTEX Suffolk Co.	Acids Only	CTI5 list	NY 310-13	Full TCLP
MTBE	PAH list	App. IX	TPH 1664	Full App. IX
TCL list	TAAGM list	Site Spec.	NIJEP list	Part 560-Polire
TAAGM list	CT RCP list	SPL or TCLP	Total	Part 360-Estire
CT RCP list	TCL list	TCLP Pest	Air TO15	Part 360-Estire
Arom. only	NIJEP list	TCLP Herb	Air STARS	Part 360-Estire
Halogen. only	App. IX	SPL or TCLP	Air VPH	Part 360-Estire
App. IX list	NIJEP list	Indic. Metals	Air TICs	NYCDEP Sewer
8021B list	CT RCP list	LIST Below	Methane	NYSECSewer
	608 Pest	Helium	Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-010	10/24/20 9:28 AM	DW	Lead	250ml Plastic
3639-011	10/24/20 9:28 AM	DW	Lead	250ml Plastic
3639-012	10/24/20 9:29 AM	DW	Lead	250ml Plastic
3639-013	10/24/20 9:30 AM	DW	Lead	250ml Plastic
3639-014	10/24/20 9:10 AM	DW	Lead	250ml Plastic
3639-015	10/24/20 9:10 AM	DW	Lead	250ml Plastic
3639-016	10/24/20 9:11 AM	DW	Lead	250ml Plastic
3639-017	10/24/20 9:12 AM	DW	Lead	250ml Plastic
3639-018	10/24/20 9:12 AM	DW	Lead	250ml Plastic

Comments:

Preservation (check all applicable): 4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ _____ X _____ H₂SO₄ _____ NaOH _____ Ascorbic Acid _____ Other _____

Special Instructions: Field Filtered Lab to Filter

Samples Relinquished By: John Date/Time: 10/26/2020

Samples Relinquished By: Cheryl Date/Time: 10-27-20

Samples Relinquished By: H. Bluckin Date/Time: 10/27/20 1456

Temperature on Receipt: 23.4°C



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
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Field Chain-of-Custody Record

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York Project No. 20J1216

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name:	<input checked="" type="checkbox"/> SAME	Q20-3639 Rye Neck High/Middle School	RUSH-Same Day	Summary Report	X				
Address: 1376 Route 9		Company:		Purchase Order #	RUSH-Next Day	QA Report					
Phone.: 845-298-6031		Address:			RUSH-Two Day	CT RCP					
Contact: K. Eck		E-mail:			RUSH-Three Day	CT RCP DQA/DUE Pkg					
E-mail: Lab@qualityenv.com					RUSH-Four Day	NY ASP A Package					
					Standard (5-7 day)	NY ASP B Package					
						NJDEP Reduced Deliv					

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Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Volatiles	Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full TICS 624 Site Spec. Nassau Co. STARS list Suffolk Co. BTEX Ketones	8270 or 625 STARS list BN Only Acids Only PAH list TAGM list TCL list Oxygenates TAGM list CT RCP list TCL list Arom. only Halog. only App. IX list 8021B list	8082 PCB 8081 Pest 8151 Herb CT RCP App. IX Site Spec. SFP or TCLP TCLP Pest TCLP Herb SFP or TCLP Chloroane TCLP BNA SFP or TCLP 608 PCB	RCA8 PP13 list TAL CTI.5 list TAGM list NIPEP list NIPEP list Dissolved SFP or TCLP Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	PH Poll. TCL Organics TAL, Met/CN Full TCLP Full App. IX Part 360 Routine Part 360 Esd/ene Part 360 Esd/ene Part 360 Esd/ene Full list NYDEP Sewer NYDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-019	10/24/20 9:13 AM	DW	Lead	250ml Plastic
3639-020	10/24/20 9:13 AM	DW	Lead	250ml Plastic
3639-021	10/24/20 9:13 AM	DW	Lead	250ml Plastic
3639-022	10/24/20 9:13 AM	DW	Lead	250ml Plastic
3639-023	10/24/20 9:15 AM	DW	Lead	250ml Plastic
3639-024	10/24/20 9:12 AM	DW	Lead	250ml Plastic
3639-025	10/24/20 9:12 AM	DW	Lead	250ml Plastic
3639-026	10/24/20 9:13 AM	DW	Lead	250ml Plastic
3639-027	10/24/20 9:14 AM	DW	Lead	250ml Plastic

Comments:

Preservation (check all applicable): 4°C Frozen HCl MeOH HNO₃ X H₂O NaOH Other

Special Instructions:
Field Filtered
Lab to Filter

Samples Relinquished By James Date/Time 10/24/20 10:00
 Samples Relinquished By Cheryl Date/Time 10/27/20 14:50
 Samples Received in LAB by Cheryl Date/Time 10/27/20 12:50
 Samples Received in LAB by Cheryl Date/Time 10/27/20 14:54

Temperature on Receipt 23.4 °C



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Field Chain-of-Custody Record

Page 4 of 5
York Project No. 20J1214

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YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name:	<input checked="" type="checkbox"/> Q20-3639 Rye Neck High/Middle School	8260 full	TICS	Semi-Vols. Per PCB/PCB	RCRA8	Misc. Org.	Full Lists	Summary Report	<input checked="" type="checkbox"/>
Address: 1376 Route 9	Name:	STARS list	Nassau Co.	624	Site Spec.	8082 PCB	PP13 list	TPH GRO	Pri. Poll.	QA Report	
Phone: 845-298-6031	Company:	BTEX	Suffolk Co.	MTBE	Ketones	PAH list	App. IX	CT ETPH	TAL/MetCN	CT RCP	
Contact: K. Eck	Address:	TCL list	Oxygenates	TCL list	TCLP list	TAGM list	Site Spec.	NY 310-13	Full TCLP	CT RCP DQA/DUE Pkg	
E-mail: Lab@qualityenv.com	E-mail:	CT RCP list	\$24.2	Ar. only	502.2	NIDEF list	App. IX	TPH 1664	Full App. IX	NY ASP A Package	
		App. IX list	SPEL or TCLP	Halogen only	NIDEF list	App. IX	Chloridate	Air TO14A	Part 360-Residue	NY ASP B Package	
		8021B list	608 PCB	App. IX list	SPEL or TCLP	608 PCB	LIST Below	Air TO15	Part 360-Residue	NUDEP Reduced Deliv	

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Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Signature: *[Signature]*
Name: James Klemm
Name (printed): _____

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-028	10/24/20 9:43 AM	DW	Lead	250ml Plastic
3639-029	10/24/20 9:43 AM	DW	Lead	250ml Plastic
3639-030	10/24/20 9:46 AM	DW	Lead	250ml Plastic
3639-031	10/24/20 9:47 AM	DW	Lead	250ml Plastic
3639-032	10/24/20 9:46 AM	DW	Lead	250ml Plastic
3639-033	10/24/20 9:46 AM	DW	Lead	250ml Plastic
3639-034	10/24/20 9:51 AM	DW	Lead	250ml Plastic
3639-035	10/24/20 9:51 AM	DW	Lead	250ml Plastic
3639-036	10/24/20 9:52 AM	DW	Lead	250ml Plastic

Comments:

Preservation (check all applicable): 4°C Frozen HCl ZnAc MeOH Ascorbic Acid HNO₃ X H₂SO₄ NaOH Other _____

Special Instructions: Field Filtered Lab to Filter

Samples Relinquished By: *[Signature]* Date/Time: 10/26/2020
 Samples Relinquished By: *[Signature]* Date/Time: 10/27/20 1450
 Samples Received By: *[Signature]* Date/Time: 10/27-28 12:50
 Samples Received in LAB by: *[Signature]* Date/Time: 10/29/20 1454

Temperature on Receipt: 23.4 °C



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/24/2020
Client Project ID: Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw
York Project (SDG) No.: 20K0691

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

Report Date: 11/24/2020
Client Project ID: Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw
York Project (SDG) No.: 20K0691

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 November 17, 2020 and listed below. The project was identified as your project: **Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0691-01	3639-HSMS-039	Drinking Water	11/14/2020	11/17/2020
20K0691-02	3639-HSMS-040	Drinking Water	11/14/2020	11/17/2020
20K0691-03	3639-HSMS-041	Drinking Water	11/14/2020	11/17/2020
20K0691-04	3639-HSMS-042	Drinking Water	11/14/2020	11/17/2020
20K0691-05	3639-HSMS-043	Drinking Water	11/14/2020	11/17/2020
20K0691-06	3639-HSMS-044	Drinking Water	11/14/2020	11/17/2020
20K0691-07	3639-HSMS-045	Drinking Water	11/14/2020	11/17/2020
20K0691-08	3639-HSMS-046	Drinking Water	11/14/2020	11/17/2020
20K0691-09	3639-HSMS-047	Drinking Water	11/14/2020	11/17/2020
20K0691-10	3639-HSMS-048	Drinking Water	11/14/2020	11/17/2020
20K0691-11	3639-HSMS-049	Drinking Water	11/14/2020	11/17/2020
20K0691-12	3639-HSMS-050	Drinking Water	11/14/2020	11/17/2020

General Notes for York Project (SDG) No.: 20K0691

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/24/2020





Sample Information

Client Sample ID: 3639-HSMS-039

York Sample ID: 20K0691-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0691	Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	Drinking Water	November 14, 2020 8:07 am	11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.20		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 16:43	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-040

York Sample ID: 20K0691-02

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0691	Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	Drinking Water	November 14, 2020 8:08 am	11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.76		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 16:45	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-041

York Sample ID: 20K0691-03

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0691	Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	Drinking Water	November 14, 2020 8:09 am	11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.58		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 16:46	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-042

York Sample ID: 20K0691-04

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0691	Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	Drinking Water	November 14, 2020 8:11 am	11/17/2020



Sample Information

Client Sample ID: 3639-HSMS-042

York Sample ID: 20K0691-04

York Project (SDG) No. 20K0691 Client Project ID Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:11 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.24, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:52, 11/24/2020 16:47, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-043

York Sample ID: 20K0691-05

York Project (SDG) No. 20K0691 Client Project ID Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:11 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.09, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:52, 11/24/2020 16:48, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-044

York Sample ID: 20K0691-06

York Project (SDG) No. 20K0691 Client Project ID Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:12 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.42, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:52, 11/24/2020 16:59, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-045

York Sample ID: 20K0691-07

York Project (SDG) No. 20K0691 Client Project ID Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:12 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-HSMS-045 **York Sample ID:** 20K0691-07

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 20K0691 Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Drinking Water November 14, 2020 8:12 am 11/17/2020

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.52		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 17:00	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-046 **York Sample ID:** 20K0691-08

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 20K0691 Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Drinking Water November 14, 2020 8:14 am 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 17:02	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-047 **York Sample ID:** 20K0691-09

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 20K0691 Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Drinking Water November 14, 2020 7:17 am 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 17:03	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-048 **York Sample ID:** 20K0691-10

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 20K0691 Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw Drinking Water November 14, 2020 7:23 am 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-HSMS-048

York Sample ID: 20K0691-10

<u>York Project (SDG) No.</u> 20K0691	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:23 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:52	11/24/2020 17:07	BML

Sample Information

Client Sample ID: 3639-HSMS-049

York Sample ID: 20K0691-11

<u>York Project (SDG) No.</u> 20K0691	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 8:05 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:52	11/24/2020 17:08	BML

Sample Information

Client Sample ID: 3639-HSMS-050

York Sample ID: 20K0691-12

<u>York Project (SDG) No.</u> 20K0691	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS Kitchen & Fountain 1st Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 8:06 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:52	11/24/2020 17:09	BML



Analytical Batch Summary

Batch ID: BK01304

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0691-01	3639-HSMS-039	11/24/20
20K0691-02	3639-HSMS-040	11/24/20
20K0691-03	3639-HSMS-041	11/24/20
20K0691-04	3639-HSMS-042	11/24/20
20K0691-05	3639-HSMS-043	11/24/20
20K0691-06	3639-HSMS-044	11/24/20
20K0691-07	3639-HSMS-045	11/24/20
20K0691-08	3639-HSMS-046	11/24/20
20K0691-09	3639-HSMS-047	11/24/20
20K0691-10	3639-HSMS-048	11/24/20
20K0691-11	3639-HSMS-049	11/24/20
20K0691-12	3639-HSMS-050	11/24/20
BK01304-BLK1	Blank	11/24/20
BK01304-BS1	LCS	11/24/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK01304 - EPA 200.8											
Blank (BK01304-BLK1)							Prepared & Analyzed: 11/24/2020				
Lead	ND	1.00	ug/L								
LCS (BK01304-BS1)							Prepared & Analyzed: 11/24/2020				
Lead	43.6		ug/L	50.0		87.2	85-115				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 20K0691

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QUES&T	<input checked="" type="checkbox"/> SAME	Name: <input checked="" type="checkbox"/> SAME	Q20-3639 Rye Neck HSMS Kitchen & Fountain First Draws		RUSH-Same Day		Summary Report		X		
Address: 1376 Route 9		Name:			RUSH-Next Day		QA Report				
Phone.: 845-298-6031		Company:			RUSH-Two Day		CT RCP				
Contact: K. Eck		Address:			RUSH-Three Day		CT RCP DQA/DUE Pkg				
E-mail: Lab@qualityenv.com		E-mail:			RUSH-Four Day		NY ASP A Package				
			Semi-Vols. Pesticides/Herb		Standard (5-7 day)		NY ASP B Package				
			Volatiles		Misc. Org. Full Lists		NJDEP Reduced Deliv				

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

- Matrix Codes
- S - soil
 - Other - specify (oil, etc.)
 - WW - wastewater
 - GW - groundwater
 - DW - drinking water
 - Air-A - ambient air
 - Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-HSMS-039	11/14/20 8:07 AM	DW	Lead	250ml Plastic
3639-HSMS-040	11/14/20 8:08 AM	DW	Lead	250ml Plastic
3639-HSMS-041	11/14/20 8:09 AM	DW	Lead	250ml Plastic
3639-HSMS-042	11/14/20 8:11 AM	DW	Lead	250ml Plastic
3639-HSMS-043	11/14/20 8:11 AM	DW	Lead	250ml Plastic
3639-HSMS-044	11/14/20 8:12 AM	DW	Lead	250ml Plastic
3639-HSMS-045	11/14/20 8:12 AM	DW	Lead	250ml Plastic
3639-HSMS-046	11/14/20 8:14 AM	DW	Lead	250ml Plastic
3639-HSMS-047	11/14/20 7:17 AM	DW	Lead	250ml Plastic

Comments:

4°C Frozen HCl MeOH HNO₃ H₂O₂ NaOH

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By Chen C Date/Time 11-17-20 1:00 pm
Samples Relinquished By K. Blocker Date/Time 11/17/20 1458

Samples Received in LAB by Chen C Date/Time 11-17-20 11:00
Samples Received in LAB by K. Blocker Date/Time 11/17/20 1458

Temperature on Receipt 19.8°C



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

York Project No. 20K0691

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QUES&T	<input checked="" type="checkbox"/> SAME	Name: <u> </u>		<input checked="" type="checkbox"/> SAME		Q20-3639 Rye Neck HSMS Kitchen & Fountain First Draws		RUSH-Same Day		Summary Report X	
Address: 1376 Route 9		Company: <u> </u>		Name: <u> </u>		Purchase Order # <u> </u>		RUSH-Next Day		QA Report	
Phone: 845-298-6031		Address: <u> </u>		Company: <u> </u>				RUSH-Two Day		CT RCP	
Contact: K. Eck		E-mail: <u> </u>		Address: <u> </u>				RUSH-Three Day		CT RCP DOA/DUE Pkg	
E-mail: Lab@qualityenv.com		E-mail: <u> </u>		Address: <u> </u>				RUSH-Four Day		NY ASP A Package	
		E-mail: <u> </u>		Address: <u> </u>				Standard (5-7day)		NY ASP B Package	
		E-mail: <u> </u>		Address: <u> </u>				Standard (5-7day)		NJDEP Reduced Deliv	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles
8260 full
624
STARS list
BTEX
MTBE
TCL list
TAGM list
CT RCP list
Arom. only
Halog. only
App.IX list
8021B list

Semi-Vols, Pest/PCB/Herb
8270 or 625
STARS list
BN Only
Acids Only
PAH list
TAGM list
CT RCP list
TCL list
NDEP list
App.IX list
8021B list

Metals
RCRA8
PP13 list
TAL
CTI5 list
TAGM list
NDEP list
Total
Dissolved
SPL or TCLP
Ink/Metals
LIST Below

Misc. Org.
TPH GRO
TPH DRO
CT ETPH
NY 310-13
Full TCLP
TPH 1664
Air TO14A
Air TO15
Air STARS
Air VPH
Air TICs
Methane
Helium

Full Lists
Ph.Poll.
TCL Organics
TAL, Met/CN
Full TCLP
Full App IX
Part 360-Route
Part 360-Respir
Part 360-Respiral
Part 360-Respiral
Part 360-Respiral
NY/DEP Sever
NY/DEP Sever
TAGM

Excel
NYSDEC EQUIS
NJDEP SRP HazSite
EQUIS
GIS/KEY (std)
YORK Regulatory Comp Excel
compared to:
OTHER:

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-HSMS-048	11/14/20 7:23 AM	DW	Lead	250ml Plastic
3639-HSMS-049	11/14/20 8:05 AM	DW	Lead	250ml Plastic
3639-HSMS-050	11/14/20 8:06 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
ZnAc _____ Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By Date/Time 11/17/20 14:58
Samples Relinquished By Date/Time 11/17/20 14:58

Samples Received By Date/Time 11-17-20 11:00 AM
Samples Received in LAB by Date/Time 11/17/20 14:58

Temperature on Receipt 19.8°C



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/24/2020
Client Project ID: Q20-3639 Rye Neck HSMS 2nd Draw
York Project (SDG) No.: 20K0690

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

Report Date: 11/24/2020
Client Project ID: Q20-3639 Rye Neck HSMS 2nd Draw
York Project (SDG) No.: 20K0690

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 November 17, 2020 and listed below. The project was identified as your project: **Q20-3639 Rye Neck HSMS 2nd Draw**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0690-01	3639-HSMS-FLUSH-001	Drinking Water	11/14/2020	11/17/2020
20K0690-02	3639-HSMS-FLUSH-002	Drinking Water	11/14/2020	11/17/2020
20K0690-03	3639-HSMS-FLUSH-003	Drinking Water	11/14/2020	11/17/2020
20K0690-04	3639-HSMS-FLUSH-004	Drinking Water	11/14/2020	11/17/2020
20K0690-05	3639-HSMS-FLUSH-005	Drinking Water	11/14/2020	11/17/2020
20K0690-06	3639-HSMS-FLUSH-007	Drinking Water	11/14/2020	11/17/2020
20K0690-07	3639-HSMS-FLUSH-008	Drinking Water	11/14/2020	11/17/2020
20K0690-08	3639-HSMS-FLUSH-010	Drinking Water	11/14/2020	11/17/2020
20K0690-09	3639-HSMS-FLUSH-012	Drinking Water	11/14/2020	11/17/2020
20K0690-10	3639-HSMS-FLUSH-014	Drinking Water	11/14/2020	11/17/2020
20K0690-11	3639-HSMS-FLUSH-015	Drinking Water	11/14/2020	11/17/2020
20K0690-12	3639-HSMS-FLUSH-016	Drinking Water	11/14/2020	11/17/2020
20K0690-13	3639-HSMS-FLUSH-017	Drinking Water	11/14/2020	11/17/2020
20K0690-14	3639-HSMS-FLUSH-020	Drinking Water	11/14/2020	11/17/2020
20K0690-15	3639-HSMS-FLUSH-021	Drinking Water	11/14/2020	11/17/2020
20K0690-16	3639-HSMS-FLUSH-024	Drinking Water	11/14/2020	11/17/2020
20K0690-17	3639-HSMS-FLUSH-025	Drinking Water	11/14/2020	11/17/2020
20K0690-18	3639-HSMS-FLUSH-026	Drinking Water	11/14/2020	11/17/2020
20K0690-19	3639-HSMS-FLUSH-027	Drinking Water	11/14/2020	11/17/2020
20K0690-20	3639-HSMS-FLUSH-028	Drinking Water	11/14/2020	11/17/2020
20K0690-21	3639-HSMS-FLUSH-031	Drinking Water	11/14/2020	11/17/2020
20K0690-22	3639-HSMS-FLUSH-032	Drinking Water	11/14/2020	11/17/2020

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0690-23	3639-HSMS-FLUSH-033	Drinking Water	11/14/2020	11/17/2020

General Notes for York Project (SDG) No.: 20K0690

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/24/2020





Sample Information

Client Sample ID: 3639-HSMS-FLUSH-001

York Sample ID: 20K0690-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0690	Q20-3639 Rye Neck HSMS 2nd Draw	Drinking Water	November 14, 2020 7:40 am	11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	8.20		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:01	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-002

York Sample ID: 20K0690-02

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0690	Q20-3639 Rye Neck HSMS 2nd Draw	Drinking Water	November 14, 2020 7:40 am	11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.37		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-003

York Sample ID: 20K0690-03

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0690	Q20-3639 Rye Neck HSMS 2nd Draw	Drinking Water	November 14, 2020 7:42 am	11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.40		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-004

York Sample ID: 20K0690-04

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0690	Q20-3639 Rye Neck HSMS 2nd Draw	Drinking Water	November 14, 2020 7:42 am	11/17/2020



Sample Information

Client Sample ID: 3639-HSMS-FLUSH-004

York Sample ID: 20K0690-04

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 7:42 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.53, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:49, 11/24/2020 16:06, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-005

York Sample ID: 20K0690-05

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 7:44 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:49, 11/24/2020 16:07, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-007

York Sample ID: 20K0690-06

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 7:46 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:49, 11/24/2020 16:09, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-008

York Sample ID: 20K0690-07

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 7:47 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-HSMS-FLUSH-008

York Sample ID: 20K0690-07

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:47 am	<u>Date Received</u> 11/17/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.03		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:10	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-010

York Sample ID: 20K0690-08

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:48 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	6.34		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:13	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-012

York Sample ID: 20K0690-09

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:48 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:15	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-014

York Sample ID: 20K0690-10

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:55 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-HSMS-FLUSH-014

York Sample ID: 20K0690-10

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:55 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.41		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:49	11/24/2020 16:16	BML

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-015

York Sample ID: 20K0690-11

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:55 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.30		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:49	11/24/2020 16:17	BML

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-016

York Sample ID: 20K0690-12

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:56 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.29		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:49	11/24/2020 16:18	BML

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-017

York Sample ID: 20K0690-13

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:57 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-HSMS-FLUSH-017

York Sample ID: 20K0690-13

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:57 am	<u>Date Received</u> 11/17/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.05		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:19	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-020

York Sample ID: 20K0690-14

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:58 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.52		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:21	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-021

York Sample ID: 20K0690-15

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:59 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.27		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:22	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-024

York Sample ID: 20K0690-16

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 8:00 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-HSMS-FLUSH-024

York Sample ID: 20K0690-16

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:00 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.39, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:49, 11/24/2020 16:23, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-025

York Sample ID: 20K0690-17

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:00 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.04, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:49, 11/24/2020 16:24, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-026

York Sample ID: 20K0690-18

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:01 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.85, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:49, 11/24/2020 16:28, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-027

York Sample ID: 20K0690-19

York Project (SDG) No. 20K0690 Client Project ID Q20-3639 Rye Neck HSMS 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:03 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-HSMS-FLUSH-027

York Sample ID: 20K0690-19

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 8:03 am	<u>Date Received</u> 11/17/2020
--	---	---------------------------------	--	------------------------------------

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.27		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:29	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-028

York Sample ID: 20K0690-20

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:35 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/24/2020 11:49	11/24/2020 16:30	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-031

York Sample ID: 20K0690-21

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:32 am	<u>Date Received</u> 11/17/2020
--	---	---------------------------------	--	------------------------------------

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.40		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 16:36	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-032

York Sample ID: 20K0690-22

<u>York Project (SDG) No.</u> 20K0690	<u>Client Project ID</u> Q20-3639 Rye Neck HSMS 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 7:30 am	<u>Date Received</u> 11/17/2020
--	---	---------------------------------	--	------------------------------------

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
---------	-----------	--------	------	-------	-----------------	----------	------------------	--------------------	--------------------	---------



Sample Information

Client Sample ID: 3639-HSMS-FLUSH-032

York Sample ID: 20K0690-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20K0690

Q20-3639 Rye Neck HSMS 2nd Draw

Drinking Water

November 14, 2020 7:30 am

11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:52, 11/24/2020 16:39, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-HSMS-FLUSH-033

York Sample ID: 20K0690-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

20K0690

Q20-3639 Rye Neck HSMS 2nd Draw

Drinking Water

November 14, 2020 7:31 am

11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:52, 11/24/2020 16:42, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Analytical Batch Summary

Batch ID: BK01256

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0690-01	3639-HSMS-FLUSH-001	11/24/20
20K0690-02	3639-HSMS-FLUSH-002	11/24/20
20K0690-03	3639-HSMS-FLUSH-003	11/24/20
20K0690-04	3639-HSMS-FLUSH-004	11/24/20
20K0690-05	3639-HSMS-FLUSH-005	11/24/20
20K0690-06	3639-HSMS-FLUSH-007	11/24/20
20K0690-07	3639-HSMS-FLUSH-008	11/24/20
20K0690-08	3639-HSMS-FLUSH-010	11/24/20
20K0690-09	3639-HSMS-FLUSH-012	11/24/20
20K0690-10	3639-HSMS-FLUSH-014	11/24/20
20K0690-11	3639-HSMS-FLUSH-015	11/24/20
20K0690-12	3639-HSMS-FLUSH-016	11/24/20
20K0690-13	3639-HSMS-FLUSH-017	11/24/20
20K0690-14	3639-HSMS-FLUSH-020	11/24/20
20K0690-15	3639-HSMS-FLUSH-021	11/24/20
20K0690-16	3639-HSMS-FLUSH-024	11/24/20
20K0690-17	3639-HSMS-FLUSH-025	11/24/20
20K0690-18	3639-HSMS-FLUSH-026	11/24/20
20K0690-19	3639-HSMS-FLUSH-027	11/24/20
20K0690-20	3639-HSMS-FLUSH-028	11/24/20
BK01256-BLK1	Blank	11/24/20
BK01256-BS1	LCS	11/24/20
BK01256-DUP1	Duplicate	11/24/20
BK01256-MS1	Matrix Spike	11/24/20
BK01256-MS2	Matrix Spike	11/24/20

Batch ID: BK01304

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0690-21	3639-HSMS-FLUSH-031	11/24/20
20K0690-22	3639-HSMS-FLUSH-032	11/24/20
20K0690-23	3639-HSMS-FLUSH-033	11/24/20
BK01304-BLK1	Blank	11/24/20
BK01304-BS1	LCS	11/24/20
BK01304-MS2	Matrix Spike	11/24/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK01256 - EPA 200.8											
Blank (BK01256-BLK1) Prepared & Analyzed: 11/24/2020											
Lead	ND	1.00	ug/L								
LCS (BK01256-BS1) Prepared & Analyzed: 11/24/2020											
Lead	44.0		ug/L	50.0		88.1	85-115				
Duplicate (BK01256-DUP1) *Source sample: 20K0690-20 (3639-HSMS-FLUSH-028) Prepared & Analyzed: 11/24/2020											
Lead	0.306	1.00	ug/L		0.315				2.85	20	
Matrix Spike (BK01256-MS1) *Source sample: 20K0690-20 (3639-HSMS-FLUSH-028) Prepared & Analyzed: 11/24/2020											
Lead	43.9		ug/L	50.0	0.315	87.2	75-125				
Matrix Spike (BK01256-MS2) *Source sample: 20K0690-01 (3639-HSMS-FLUSH-001) Prepared & Analyzed: 11/24/2020											
Lead	44.7		ug/L	50.0	8.20	73.1	75-125	Low Bias			
Batch BK01304 - EPA 200.8											
Blank (BK01304-BLK1) Prepared & Analyzed: 11/24/2020											
Lead	ND	1.00	ug/L								
LCS (BK01304-BS1) Prepared & Analyzed: 11/24/2020											
Lead	43.6		ug/L	50.0		87.2	85-115				
Matrix Spike (BK01304-MS2) *Source sample: 20K0690-21 (3639-HSMS-FLUSH-031) Prepared & Analyzed: 11/24/2020											
Lead	43.9		ug/L	50.0	1.40	85.0	75-125				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 20K0690

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name: <input checked="" type="checkbox"/> SAME	Q20-3639 Rye Neck HSMS 2nd Draw		RUSH-Same Day		Summary Report		X		
Address: 1376 Route 9		Name:			RUSH-Next Day		QA Report				
Phone.: 845-298-6031		Company:			RUSH-Two Day		CT RCP				
Contact: K. Eck		Address:			RUSH-Three Day		CT RCP DOA/DUE Pkg				
E-mail: Lab@qualityenv.com		E-mail:			RUSH-Four Day		NY ASP A Package				
					Standard (5-7 day)		NY ASP B Package				
					Samples from CT, NY, NJ		NUDEP Reduced Deliv				

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-HSMS-FLUSH-001	11/14/20 7:40 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-002	11/14/20 7:40 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-003	11/14/20 7:42 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-004	11/14/20 7:42 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-005	11/14/20 7:44 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-007	11/14/20 7:46 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-008	11/14/20 7:47 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-010	11/14/20 7:48 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-012	11/14/20 7:48 AM	DW	Lead	250ml Plastic

OTHER: _____

YORK Regulatory Comp Excel compared to: _____

4°C _____ Frozen _____ HCl _____ ZnAc _____ HNO₃ _____ H₂SO₄ _____ MeOH _____ Other _____

Preservation (check all applicable):

Special Instructions: Field Filtered Lab to Filter

Samples Relinquished By:
Date/Time: 11/16/20 1:06 PM

Samples Relinquished By:
Date/Time: 11-17-20 1458

Samples Received in LAB by:
Date/Time: 11-17-20 1458

Temperature on Receipt: 19.8 °C



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
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Field Chain-of-Custody Record

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York Project No. 20K090

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Company: QuES&T	<input checked="" type="checkbox"/> SAME	Company: QuES&T	<input checked="" type="checkbox"/> SAME	Q20-3639 Rye Neck	RUSH-Same Day	Summary Report			X
Address: 1376 Route 9		Address: 1376 Route 9		Address: 1376 Route 9		HSMS 2nd Draw	RUSH-Next Day	QA Report			
Phone.: 845-298-6031		Phone.: 845-298-6031		Phone.: 845-298-6031		Purchase Order #	RUSH-Two Day	CT RCP			
Contact: K. Eck		Contact: K. Eck		Contact: K. Eck			RUSH-Three Day	CT RCP DQ/DUE Pkg			
E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com			RUSH-Four Day	NY ASP A Package			
							Standard (5-7day)	NY ASP B Package			
								NUDEP Reduced Deliv			

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature) _____
James Klemm
Name (printed) _____

Matrix Codes	Volatiles	Semi-Vols. Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
S - soil	8260 full	8270 or 625	R CRA8	TPH GRO	Pri. Poll.
Other - specify (oil, etc)	TICs	8082 PCB	PP13 list	TPH DRO	TCL Organics
WW - wastewater	Site Spec.	8081 Pest	BN Only	CT ETPH	TAL, MethCN
GW - groundwater	Nassau Co.	815 Herb	Acids Only	CT RCP	Full TCLP
DW - drinking water	Suffolk Co.	CT RCP	PAH list	App. IX	Full App. IX
Air-A - ambient air	MTBE	App. IX	TAGM list	Site Spec.	Part 360-Residue
Air-SV - soil vapor	TCL list	TAGM list	CT RCP list	SFP or TCLP	Part 360-Residue No. Inorganic
	Oxygenates	CT RCP list	TCL list	TCLP Herb	Part 360-Residue Full List
	TAGM list	TCL list	524.2	Chlordane	Part 360-Residue Full List
	CT RCP list	App. only	502.2	App. IX	NYCDEP Sewer
	Arom. only	Halog. only	NIDEP list	TCLP BNA	NYCDEP Sewer
	App. IX list	App. IX list	SFP or TCLP	608 PCB	TAGM
	8021B list	8021B list			

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-HSMS-FLUSH-014	11/14/20 7:55 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-015	11/14/20 7:55 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-016	11/14/20 7:56 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-017	11/14/20 7:57 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-020	11/14/20 7:58 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-021	11/14/20 7:59 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-024	11/14/20 8:00 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-025	11/14/20 8:00 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-026	11/14/20 8:01 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By QuES&T Date/Time 11/16/2020 1:08 PM
Samples Relinquished By QuES&T Date/Time 11-17-20 14:58
Samples Received By QuES&T Date/Time 11-17-20 11:00
Samples Received in LAB by H. Block Date/Time 11/17/20 14:58

Temperature on Receipt 19.8 °C



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
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Field Chain-of-Custody Record

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York Project No. 20K090

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name: 1376 Route 9	<input checked="" type="checkbox"/> SAME	Name: Q20-3639 Rye Neck HSMS 2nd Draw		RUSH-Same Day		RUSH-Next Day		Summary Report <input checked="" type="checkbox"/>	
Address: Wappingers Falls, NY		Company: 845-298-6031		Company: Purchase Order #		RUSH-Two Day		RUSH-Three Day		QA Report <input type="checkbox"/>	
Phone.: K. Eck		Address: Lab@qualityenv.com		Address: E-mail		RUSH-Four Day		Standard (5-7 day)		CT RCP <input type="checkbox"/>	
Contact: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		Standard (5-7 day)		Standard (5-7 day)		CT RCP DQ/DUE Pkg <input type="checkbox"/>	
E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		Standard (5-7 day)		Standard (5-7 day)		NY ASP A Package <input type="checkbox"/>	
E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		Standard (5-7 day)		Standard (5-7 day)		NY ASP B Package <input type="checkbox"/>	
E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		E-mail: Lab@qualityenv.com		Standard (5-7 day)		Standard (5-7 day)		NUDEP Reduced Deliv <input type="checkbox"/>	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Volatiles	Semi-Vols. Pst/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full TICs 624 Site Spec. STARS list Nassau Co. BTEX Suffolk Co.	8270 or 625 8082 PCB 8081 Pst 815 Herb CT RCP Acids Only PAH list App. IX TAGM list Site Spec. SFP or TCLP Total	R CRA8 PPI3 list TAL CT 15 list TAGM list NDEP list Total	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Pri. Poll. TCL Organics TAL, MethCN Full TCLP Full App. IX Part 360-Residue Part 360-Residue Part 360-Residue Part 360-Residue NYCDEP Sewer NYCDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-HSMS-FLUSH-027	11/14/20 8:03 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-028	11/14/20 7:35 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-031	11/14/20 7:32 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-032	11/14/20 7:30 AM	DW	Lead	250ml Plastic
3639-HSMS-FLUSH-033	11/14/20 7:31 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By Chiel 11/17/20 1:06 PM Date/Time 11-17-20 1:06
Samples Relinquished By Chiel 11-17-20 1458 Date/Time 11/17/20 1458
Samples Relinquished By Chiel 11-17-20 1458 Date/Time 11/17/20 1458

Temperature on Receipt 19.8 °C



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/06/2020
Client Project ID: Q20-3639 Rye Neck Athletic Facility
York Project (SDG) No.: 20K0015

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

Report Date: 11/06/2020
Client Project ID: Q20-3639 Rye Neck Athletic Facility
York Project (SDG) No.: 20K0015

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 November 02, 2020 and listed below. The project was identified as your project: **Q20-3639 Rye Neck Athletic Facility**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0015-01	3639-001	Drinking Water	10/31/2020	11/02/2020
20K0015-02	3639-002	Drinking Water	10/31/2020	11/02/2020
20K0015-03	3639-003	Drinking Water	10/31/2020	11/02/2020
20K0015-04	3639-007	Drinking Water	10/31/2020	11/02/2020
20K0015-05	3639-008	Drinking Water	10/31/2020	11/02/2020
20K0015-06	3639-009	Drinking Water	10/31/2020	11/02/2020
20K0015-07	3639-010	Drinking Water	10/31/2020	11/02/2020
20K0015-08	3639-011	Drinking Water	10/31/2020	11/02/2020
20K0015-09	3639-012	Drinking Water	10/31/2020	11/02/2020
20K0015-10	3639-013	Drinking Water	10/31/2020	11/02/2020
20K0015-11	3639-014	Drinking Water	10/31/2020	11/02/2020
20K0015-12	3639-015	Drinking Water	10/31/2020	11/02/2020
20K0015-13	3639-016	Drinking Water	10/31/2020	11/02/2020
20K0015-14	3639-017	Drinking Water	10/31/2020	11/02/2020
20K0015-15	3639-018	Drinking Water	10/31/2020	11/02/2020
20K0015-16	3639-020	Drinking Water	10/31/2020	11/02/2020

General Notes for York Project (SDG) No.: 20K0015

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/06/2020





Sample Information

Client Sample ID: 3639-001

York Sample ID: 20K0015-01

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:28 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:04	BML

Sample Information

Client Sample ID: 3639-002

York Sample ID: 20K0015-02

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:29 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.65		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:05	BML

Sample Information

Client Sample ID: 3639-003

York Sample ID: 20K0015-03

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:30 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.54		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:07	BML

Sample Information

Client Sample ID: 3639-007

York Sample ID: 20K0015-04

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:36 am	<u>Date Received</u> 11/02/2020
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Sample Information

Client Sample ID: 3639-007

York Sample ID: 20K0015-04

York Project (SDG) No. 20K0015 Client Project ID Q20-3639 Rye Neck Athletic Facility Matrix Drinking Water Collection Date/Time October 31, 2020 7:36 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 18:08, BML

Sample Information

Client Sample ID: 3639-008

York Sample ID: 20K0015-05

York Project (SDG) No. 20K0015 Client Project ID Q20-3639 Rye Neck Athletic Facility Matrix Drinking Water Collection Date/Time October 31, 2020 7:38 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 6.30, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 18:09, BML

Sample Information

Client Sample ID: 3639-009

York Sample ID: 20K0015-06

York Project (SDG) No. 20K0015 Client Project ID Q20-3639 Rye Neck Athletic Facility Matrix Drinking Water Collection Date/Time October 31, 2020 7:38 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 4.80, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 18:10, BML

Sample Information

Client Sample ID: 3639-010

York Sample ID: 20K0015-07

York Project (SDG) No. 20K0015 Client Project ID Q20-3639 Rye Neck Athletic Facility Matrix Drinking Water Collection Date/Time October 31, 2020 7:39 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-010

York Sample ID: 20K0015-07

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:39 am	<u>Date Received</u> 11/02/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	7.18		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:11	BML

Sample Information

Client Sample ID: 3639-011

York Sample ID: 20K0015-08

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:39 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	4.45		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:12	BML

Sample Information

Client Sample ID: 3639-012

York Sample ID: 20K0015-09

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:38 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:13	BML

Sample Information

Client Sample ID: 3639-013

York Sample ID: 20K0015-10

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:45 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-013

York Sample ID: 20K0015-10

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:45 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.07		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:14	BML

Sample Information

Client Sample ID: 3639-014

York Sample ID: 20K0015-11

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:50 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	6.84		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:17	BML

Sample Information

Client Sample ID: 3639-015

York Sample ID: 20K0015-12

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:50 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	6.68		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 18:19	BML

Sample Information

Client Sample ID: 3639-016

York Sample ID: 20K0015-13

<u>York Project (SDG) No.</u> 20K0015	<u>Client Project ID</u> Q20-3639 Rye Neck Athletic Facility	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 7:51 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-016

York Sample ID: 20K0015-13

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0015, Q20-3639 Rye Neck Athletic Facility, Drinking Water, October 31, 2020 7:51 am, 11/02/2020

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-016 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Result: 8.80 ug/L.

Sample Information

Client Sample ID: 3639-017

York Sample ID: 20K0015-14

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0015, Q20-3639 Rye Neck Athletic Facility, Drinking Water, October 31, 2020 7:52 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-017 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Result: 3.79 ug/L.

Sample Information

Client Sample ID: 3639-018

York Sample ID: 20K0015-15

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0015, Q20-3639 Rye Neck Athletic Facility, Drinking Water, October 31, 2020 7:34 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-018 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Result: ND ug/L.

Sample Information

Client Sample ID: 3639-020

York Sample ID: 20K0015-16

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0015, Q20-3639 Rye Neck Athletic Facility, Drinking Water, October 31, 2020 7:48 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Main data table for sample 3639-020 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst.



Sample Information

Client Sample ID: 3639-020

York Sample ID: 20K0015-16

York Project (SDG) No. 20K0015

Client Project ID Q20-3639 Rye Neck Athletic Facility

Matrix Drinking Water

Collection Date/Time October 31, 2020 7:48 am

Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.85		ug/L	1.00	1	EPA 200.8	11/05/2020 11:48	11/05/2020 18:30	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		



Analytical Batch Summary

Batch ID: BK00251

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0015-01	3639-001	11/05/20
20K0015-02	3639-002	11/05/20
20K0015-03	3639-003	11/05/20
20K0015-04	3639-007	11/05/20
20K0015-05	3639-008	11/05/20
20K0015-06	3639-009	11/05/20
20K0015-07	3639-010	11/05/20
20K0015-08	3639-011	11/05/20
20K0015-09	3639-012	11/05/20
20K0015-10	3639-013	11/05/20
20K0015-11	3639-014	11/05/20
20K0015-12	3639-015	11/05/20
20K0015-13	3639-016	11/05/20
BK00251-BLK1	Blank	11/05/20
BK00251-BS1	LCS	11/05/20
BK00251-DUP1	Duplicate	11/05/20
BK00251-MS1	Matrix Spike	11/05/20

Batch ID: BK00252

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0015-14	3639-017	11/05/20
20K0015-15	3639-018	11/05/20
20K0015-16	3639-020	11/05/20
BK00252-BLK1	Blank	11/05/20
BK00252-BS1	LCS	11/05/20
BK00252-MS2	Matrix Spike	11/05/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK00251 - EPA 200.8											
Blank (BK00251-BLK1) Prepared & Analyzed: 11/05/2020											
Lead	ND	1.00	ug/L								
LCS (BK00251-BS1) Prepared & Analyzed: 11/05/2020											
Lead	47.9		ug/L	50.0		95.9	85-115				
Duplicate (BK00251-DUP1) *Source sample: 20K0015-13 (3639-016) Prepared & Analyzed: 11/05/2020											
Lead	8.91	1.00	ug/L		8.80				1.19	20	
Matrix Spike (BK00251-MS1) *Source sample: 20K0015-13 (3639-016) Prepared & Analyzed: 11/05/2020											
Lead	54.0		ug/L	50.0	8.80	90.4	75-125				
Batch BK00252 - EPA 200.8											
Blank (BK00252-BLK1) Prepared & Analyzed: 11/05/2020											
Lead	ND	1.00	ug/L								
LCS (BK00252-BS1) Prepared & Analyzed: 11/05/2020											
Lead	47.8		ug/L	50.0		95.6	85-115				
Matrix Spike (BK00252-MS2) *Source sample: 20K0015-14 (3639-017) Prepared & Analyzed: 11/05/2020											
Lead	48.6		ug/L	50.0	3.79	89.5	75-125				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRAFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 20X0015

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type		
Company: QuES&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> X	Q20-3639 Rye Neck Athletic Facility		RUSH-Same Day		Summary Report		X		
Address: 1376 Route 9	Name:	Name:		Purchase Order #		RUSH-Next Day		QA Report				
Phone.: 845-298-6031	Company:	Company:				RUSH-Two Day		CT RCP				
Contact: K. Eck	Address:	Address:				RUSH-Three Day		CT RCP DQA/DUE Pkg				
E-mail: Lab@qualityenv.com	E-mail:	E-mail:		Samples from CT NY X NJ		Standard (5-7day)		NY ASP A Package				
<p>Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.</p> <p>Matrix Codes S - soil Other - specify (oil, etc) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor</p> <p>Samples Collected/Authorized By (Signature) Zachary Timpano Name (printed)</p>												
Sample Identification		Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)								Container Description
3639-001		10/31/20 7:28 AM	DW	Lead								250ml Plastic
3639-002		10/31/20 7:29 AM	DW	Lead								250ml Plastic
3639-003		10/31/20 7:30 AM	DW	Lead								250ml Plastic
3639-007		10/31/20 7:36 AM	DW	Lead								250ml Plastic
3639-008		10/31/20 7:38 AM	DW	Lead								250ml Plastic
3639-009		10/31/20 7:38 AM	DW	Lead								250ml Plastic
3639-010		10/31/20 7:39 AM	DW	Lead								250ml Plastic
3639-011		10/31/20 7:39 AM	DW	Lead								250ml Plastic
3639-012		10/31/20 7:38 AM	DW	Lead								250ml Plastic
Comments:		<p>4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____ (check all applicable) ZnAc _____ Ascorbic Acid _____ Other _____</p> <p>Special Instructions Field Filtered <input type="checkbox"/> Lab to Filter <input type="checkbox"/></p> <p>OFFICE 11-2-20 9:40 Date/Time Samples Relinquished By <u>Chie C</u> 11-2-20 9:40 Date/Time 1418 Samples Relinquished By <u>ABLOCK</u> 11/2/20 1418 Date/Time Samples Relinquished in LAB by _____ Date/Time</p> <p>Temperature on Receipt <u>18.9</u> °C</p>										



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 20K0015

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name: _____		<input checked="" type="checkbox"/> SAME		Q20-3639 Rye Neck High/Middle School		RUSH-Same Day		Summary Report	
Address: 1376 Route 9		Company: _____				Purchase Order #		RUSH-Next Day		QA Report	
Phone: 845-298-6031		Address: _____						RUSH-Two Day		CT RCP	
Contact: K. Eck		E-mail: _____						RUSH-Three Day		CT RCP DQA/DUE Pkg	
E-mail: Lab@qualityenv.com						Samples from CT, NY, X, NJ, _____		Standard (5-7day)		NY ASP A Package	
										NY ASP B Package	
										NJDEP Reduced Deliv	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

Zachary Timpano
Name (printed)

Volatiles	Semi-Vols, Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full TICs Site Spec. STARS list Nassau Co. BTX Suffolk Co. Ketones Oxygenates TCL list TAGM list CT RCP list 524.2 Arom. only 502.2 Halog. only NJDEP list App. IX list SPL or TCLP 8021B list	8270 or 625 STARS list BN Only Ag ds Only PAH list TAGM list CT RCP list TCL list NJDEP list App. IX SPL or TCLP Total Dissolved TCLP Herb SPL or TCLP Indic. Metals LIST Below	RCKA8 PP13 list TAL CTI 5 list TAGM list NJDEP list Total Dissolved SPL or TCLP Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Phi-Poll. TCL Organics TAL Met/CN Full TCLP Full App. IX Part 300-Route Part 300-Residue Part 360-Residue Part 360-Residue Part 300-Residue NYDEP Sewer NYDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-013	10/31/20 7:45 AM	DW	Lead	250ml Plastic
3639-014	10/31/20 7:50 AM	DW	Lead	250ml Plastic
3639-015	10/31/20 7:50 AM	DW	Lead	250ml Plastic
3639-016	10/31/20 7:51 AM	DW	Lead	250ml Plastic
3639-017	10/31/20 7:52 AM	DW	Lead	250ml Plastic
3639-018	10/31/20 7:34 AM	DW	Lead	250ml Plastic
3639-020	10/31/20 7:48 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) ZnAc _____ Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Offsite 11-2-20 9:45
Samples Relinquished By Date/Time
Chick 11/2/20 1418

Onsite 11-2-20 9:45
Samples Received By Date/Time
Chick 11/2/20 1418

Temperature on Receipt 18.9°C



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/09/2020
Client Project ID: Q20-3639 Rye Neck CSD-Daniel Warren ES
York Project (SDG) No.: 20K0008

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

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 November 02, 2020 and listed below. The project was identified as your project: **Q20-3639 Rye Neck CSD-Daniel Warren ES.**

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0008-01	3639-001	Drinking Water	10/31/2020	11/02/2020
20K0008-02	3639-002	Drinking Water	10/31/2020	11/02/2020
20K0008-03	3639-003	Drinking Water	10/31/2020	11/02/2020
20K0008-04	3639-004	Drinking Water	10/31/2020	11/02/2020
20K0008-05	3639-005	Drinking Water	10/31/2020	11/02/2020
20K0008-06	3639-006	Drinking Water	10/31/2020	11/02/2020
20K0008-07	3639-007	Drinking Water	10/31/2020	11/02/2020
20K0008-08	3639-008	Drinking Water	10/31/2020	11/02/2020
20K0008-09	3639-009	Drinking Water	10/31/2020	11/02/2020
20K0008-10	3639-010	Drinking Water	10/31/2020	11/02/2020
20K0008-11	3639-011	Drinking Water	10/31/2020	11/02/2020
20K0008-12	3639-012	Drinking Water	10/31/2020	11/02/2020
20K0008-13	3639-013	Drinking Water	10/31/2020	11/02/2020
20K0008-14	3639-014	Drinking Water	10/31/2020	11/02/2020
20K0008-15	3639-015	Drinking Water	10/31/2020	11/02/2020
20K0008-16	3639-016	Drinking Water	10/31/2020	11/02/2020
20K0008-17	3639-017	Drinking Water	10/31/2020	11/02/2020
20K0008-18	3639-018	Drinking Water	10/31/2020	11/02/2020
20K0008-19	3639-019	Drinking Water	10/31/2020	11/02/2020
20K0008-20	3639-020	Drinking Water	10/31/2020	11/02/2020
20K0008-21	3639-021	Drinking Water	10/31/2020	11/02/2020
20K0008-22	3639-022	Drinking Water	10/31/2020	11/02/2020

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0008-23	3639-023	Drinking Water	10/31/2020	11/02/2020
20K0008-24	3639-024	Drinking Water	10/31/2020	11/02/2020
20K0008-25	3639-025	Drinking Water	10/31/2020	11/02/2020
20K0008-26	3639-026	Drinking Water	10/31/2020	11/02/2020
20K0008-27	3639-027	Drinking Water	10/31/2020	11/02/2020
20K0008-28	3639-028	Drinking Water	10/31/2020	11/02/2020
20K0008-29	3639-029	Drinking Water	10/31/2020	11/02/2020
20K0008-30	3639-030	Drinking Water	10/31/2020	11/02/2020
20K0008-31	3639-031	Drinking Water	10/31/2020	11/02/2020
20K0008-32	3639-032	Drinking Water	10/31/2020	11/02/2020
20K0008-33	3639-033	Drinking Water	10/31/2020	11/02/2020
20K0008-34	3639-034	Drinking Water	10/31/2020	11/02/2020
20K0008-35	3639-035	Drinking Water	10/31/2020	11/02/2020
20K0008-36	3639-036	Drinking Water	10/31/2020	11/02/2020
20K0008-37	3639-037	Drinking Water	10/31/2020	11/02/2020
20K0008-38	3639-038	Drinking Water	10/31/2020	11/02/2020
20K0008-39	3639-039	Drinking Water	10/31/2020	11/02/2020
20K0008-40	3639-040	Drinking Water	10/31/2020	11/02/2020
20K0008-41	3639-041	Drinking Water	10/31/2020	11/02/2020
20K0008-42	3639-042	Drinking Water	10/31/2020	11/02/2020
20K0008-43	3639-043	Drinking Water	10/31/2020	11/02/2020
20K0008-44	3639-044	Drinking Water	10/31/2020	11/02/2020
20K0008-45	3639-045	Drinking Water	10/31/2020	11/02/2020
20K0008-46	3639-046	Drinking Water	10/31/2020	11/02/2020
20K0008-47	3639-047	Drinking Water	10/31/2020	11/02/2020
20K0008-48	3639-048	Drinking Water	10/31/2020	11/02/2020
20K0008-49	3639-049	Drinking Water	10/31/2020	11/02/2020
20K0008-50	3639-050	Drinking Water	10/31/2020	11/02/2020
20K0008-51	3639-051	Drinking Water	10/31/2020	11/02/2020
20K0008-52	3639-052	Drinking Water	10/31/2020	11/02/2020
20K0008-53	3639-053	Drinking Water	10/31/2020	11/02/2020
20K0008-54	3639-054	Drinking Water	10/31/2020	11/02/2020
20K0008-55	3639-055	Drinking Water	10/31/2020	11/02/2020
20K0008-56	3639-056	Drinking Water	10/31/2020	11/02/2020
20K0008-57	3639-057	Drinking Water	10/31/2020	11/02/2020
20K0008-58	3639-058	Drinking Water	10/31/2020	11/02/2020
20K0008-59	3639-059	Drinking Water	10/31/2020	11/02/2020
20K0008-60	3639-060	Drinking Water	10/31/2020	11/02/2020
20K0008-61	3639-061	Drinking Water	10/31/2020	11/02/2020
20K0008-62	3639-062	Drinking Water	10/31/2020	11/02/2020
20K0008-63	3639-063	Drinking Water	10/31/2020	11/02/2020
20K0008-64	3639-064	Drinking Water	10/31/2020	11/02/2020
20K0008-65	3639-065	Drinking Water	10/31/2020	11/02/2020
20K0008-66	3639-066	Drinking Water	10/31/2020	11/02/2020
20K0008-67	3639-068	Drinking Water	10/31/2020	11/02/2020
20K0008-68	3639-069	Drinking Water	10/31/2020	11/02/2020
20K0008-69	3639-070	Drinking Water	10/31/2020	11/02/2020
20K0008-70	3639-071	Drinking Water	10/31/2020	11/02/2020
20K0008-71	3639-072	Drinking Water	10/31/2020	11/02/2020
20K0008-72	3639-073	Drinking Water	10/31/2020	11/02/2020
20K0008-73	3639-074	Drinking Water	10/31/2020	11/02/2020
20K0008-74	3639-075	Drinking Water	10/31/2020	11/02/2020

General Notes for York Project (SDG) No.: 20K0008

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/09/2020





Sample Information

Client Sample ID: 3639-001

York Sample ID: 20K0008-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0008	Q20-3639 Rye Neck CSD-Daniel Warren ES	Drinking Water	October 31, 2020 8:17 am	11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.53		ug/L	1.00	1	EPA 200.8	11/05/2020 11:14	11/05/2020 16:01	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-002

York Sample ID: 20K0008-02

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0008	Q20-3639 Rye Neck CSD-Daniel Warren ES	Drinking Water	October 31, 2020 8:20 am	11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.74		ug/L	1.00	1	EPA 200.8	11/05/2020 11:14	11/05/2020 16:02	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-003

York Sample ID: 20K0008-03

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0008	Q20-3639 Rye Neck CSD-Daniel Warren ES	Drinking Water	October 31, 2020 8:22 am	11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	10.9		ug/L	1.00	1	EPA 200.8	11/05/2020 11:14	11/05/2020 16:03	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-004

York Sample ID: 20K0008-04

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20K0008	Q20-3639 Rye Neck CSD-Daniel Warren ES	Drinking Water	October 31, 2020 8:23 am	11/02/2020



Sample Information

Client Sample ID: 3639-004

York Sample ID: 20K0008-04

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:23 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.54, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:14, 11/05/2020 16:04, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-005

York Sample ID: 20K0008-05

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:25 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 5.13, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:14, 11/05/2020 16:07, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-006

York Sample ID: 20K0008-06

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:26 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:14, 11/05/2020 16:08, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-007

York Sample ID: 20K0008-07

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:26 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-007

York Sample ID: 20K0008-07

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:26 am Date Received 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.60, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:14, 11/05/2020 16:10, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-008

York Sample ID: 20K0008-08

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:29 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.92, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:15, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-009

York Sample ID: 20K0008-09

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:32 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:17, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-010

York Sample ID: 20K0008-10

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:32 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:17, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Sample Information

Client Sample ID: 3639-010

York Sample ID: 20K0008-10

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:32 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	23.1		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:16	11/05/2020 16:20	BML

Sample Information

Client Sample ID: 3639-011

York Sample ID: 20K0008-11

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:34 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.07		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:16	11/05/2020 16:21	BML

Sample Information

Client Sample ID: 3639-012

York Sample ID: 20K0008-12

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:36 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	4.94		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:16	11/05/2020 16:23	BML

Sample Information

Client Sample ID: 3639-013

York Sample ID: 20K0008-13

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:36 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-013

York Sample ID: 20K0008-13

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:36 am	<u>Date Received</u> 11/02/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	7.18		ug/L	1.00	1	EPA 200.8	11/05/2020 11:16	11/05/2020 16:24	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-014

York Sample ID: 20K0008-14

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:38 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/05/2020 11:16	11/05/2020 16:25	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-015

York Sample ID: 20K0008-15

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:38 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.78		ug/L	1.00	1	EPA 200.8	11/05/2020 11:16	11/05/2020 16:26	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-016

York Sample ID: 20K0008-16

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:41 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-016

York Sample ID: 20K0008-16

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:41 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:27, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-017

York Sample ID: 20K0008-17

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:41 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 15.5, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:28, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-018

York Sample ID: 20K0008-18

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:18 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 6.61, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:29, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-019

York Sample ID: 20K0008-19

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:17 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-019

York Sample ID: 20K0008-19

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:17 am	<u>Date Received</u> 11/02/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:16	11/05/2020 16:30	BML

Sample Information

Client Sample ID: 3639-020

York Sample ID: 20K0008-20

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:15 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.15		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:16	11/05/2020 16:33	BML

Sample Information

Client Sample ID: 3639-021

York Sample ID: 20K0008-21

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:15 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.37		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:16	11/05/2020 16:35	BML

Sample Information

Client Sample ID: 3639-022

York Sample ID: 20K0008-22

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:14 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-022

York Sample ID: 20K0008-22

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:14 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 4.80, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:36, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-023

York Sample ID: 20K0008-23

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:11 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.54, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:37, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-024

York Sample ID: 20K0008-24

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:12 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.29, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:38, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-025

York Sample ID: 20K0008-25

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:08 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-025

York Sample ID: 20K0008-25

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:08 am, 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:39, BML

Sample Information

Client Sample ID: 3639-026

York Sample ID: 20K0008-26

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:06 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 1.29, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:40, BML

Sample Information

Client Sample ID: 3639-027

York Sample ID: 20K0008-27

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:05 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:16, 11/05/2020 16:41, BML

Sample Information

Client Sample ID: 3639-028

York Sample ID: 20K0008-28

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:04 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-028

York Sample ID: 20K0008-28

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:04 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:49, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-029

York Sample ID: 20K0008-29

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:01 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 6.10, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:51, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-030

York Sample ID: 20K0008-30

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:55 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1060, ug/L, 10.0, 10, EPA 200.8, 11/05/2020 11:19, 11/09/2020 14:19, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-031

York Sample ID: 20K0008-31

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:53 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-031

York Sample ID: 20K0008-31

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:53 am, 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:53, BML

Sample Information

Client Sample ID: 3639-032

York Sample ID: 20K0008-32

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:53 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.30, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:54, BML

Sample Information

Client Sample ID: 3639-033

York Sample ID: 20K0008-33

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:50 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 7.54, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:55, BML

Sample Information

Client Sample ID: 3639-034

York Sample ID: 20K0008-34

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:50 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-034

York Sample ID: 20K0008-34

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:50 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 10.3, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:56, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-035

York Sample ID: 20K0008-35

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:46 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 16:59, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-036

York Sample ID: 20K0008-36

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:46 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 75.1, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:01, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-037

York Sample ID: 20K0008-37

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:43 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-037

York Sample ID: 20K0008-37

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:43 am, 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:02, BML

Sample Information

Client Sample ID: 3639-038

York Sample ID: 20K0008-38

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:43 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 18.7, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:03, BML

Sample Information

Client Sample ID: 3639-039

York Sample ID: 20K0008-39

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:59 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 1.63, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:04, BML

Sample Information

Client Sample ID: 3639-040

York Sample ID: 20K0008-40

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:33 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-040

York Sample ID: 20K0008-40

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:33 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 4.01, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:05, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-041

York Sample ID: 20K0008-41

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:32 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 5.54, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:06, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-042

York Sample ID: 20K0008-42

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:31 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.94, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:07, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-043

York Sample ID: 20K0008-43

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:30 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-043

York Sample ID: 20K0008-43

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:30 am, 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 1.46, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:08, BML

Sample Information

Client Sample ID: 3639-044

York Sample ID: 20K0008-44

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:29 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:09, BML

Sample Information

Client Sample ID: 3639-045

York Sample ID: 20K0008-45

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:26 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:12, BML

Sample Information

Client Sample ID: 3639-046

York Sample ID: 20K0008-46

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 9:28 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:12, BML



Sample Information

Client Sample ID: 3639-046

York Sample ID: 20K0008-46

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:28 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:14, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-047

York Sample ID: 20K0008-47

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:25 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:19, 11/05/2020 17:15, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-048

York Sample ID: 20K0008-48

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:21 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:20, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-049

York Sample ID: 20K0008-49

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:24 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-049

York Sample ID: 20K0008-49

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:24 am	<u>Date Received</u> 11/02/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.86		ug/L	1.00	1	EPA 200.8	11/05/2020 11:44	11/05/2020 17:22	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-050

York Sample ID: 20K0008-50

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:36 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	482		ug/L	1.00	1	EPA 200.8	11/05/2020 11:44	11/05/2020 17:25	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-051

York Sample ID: 20K0008-51

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:33 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/05/2020 11:44	11/05/2020 17:27	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-052

York Sample ID: 20K0008-52

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:20 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-052

York Sample ID: 20K0008-52

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:20 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.33, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:28, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-053

York Sample ID: 20K0008-53

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:23 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.17, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:29, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-054

York Sample ID: 20K0008-54

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:29 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:30, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-055

York Sample ID: 20K0008-55

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:32 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-055

York Sample ID: 20K0008-55

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:32 am, 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:31, BML

Sample Information

Client Sample ID: 3639-056

York Sample ID: 20K0008-56

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:34 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:32, BML

Sample Information

Client Sample ID: 3639-057

York Sample ID: 20K0008-57

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:38 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:33, BML

Sample Information

Client Sample ID: 3639-058

York Sample ID: 20K0008-58

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20K0008, Q20-3639 Rye Neck CSD-Daniel Warren ES, Drinking Water, October 31, 2020 8:41 am, 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:33, BML



Sample Information

Client Sample ID: 3639-058

York Sample ID: 20K0008-58

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:41 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:34, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-059

York Sample ID: 20K0008-59

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:08 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:35, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-060

York Sample ID: 20K0008-60

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:06 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:38, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-061

York Sample ID: 20K0008-61

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:05 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-061

York Sample ID: 20K0008-61

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:05 am	<u>Date Received</u> 11/02/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:44	11/05/2020 17:40	BML

Sample Information

Client Sample ID: 3639-062

York Sample ID: 20K0008-62

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:04 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:44	11/05/2020 17:41	BML

Sample Information

Client Sample ID: 3639-063

York Sample ID: 20K0008-63

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:01 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:44	11/05/2020 17:42	BML

Sample Information

Client Sample ID: 3639-064

York Sample ID: 20K0008-64

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 8:55 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-064

York Sample ID: 20K0008-64

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:55 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 73.2, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:43, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-065

York Sample ID: 20K0008-65

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:46 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:44, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-066

York Sample ID: 20K0008-66

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 8:43 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:44, 11/05/2020 17:45, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-068

York Sample ID: 20K0008-67

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:32 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-068

York Sample ID: 20K0008-67

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:32 am	<u>Date Received</u> 11/02/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:44	11/05/2020 17:46	BML

Sample Information

Client Sample ID: 3639-069

York Sample ID: 20K0008-68

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:30 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.17		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 17:54	BML

Sample Information

Client Sample ID: 3639-070

York Sample ID: 20K0008-69

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:29 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/05/2020 11:46	11/05/2020 17:56	BML

Sample Information

Client Sample ID: 3639-071

York Sample ID: 20K0008-70

<u>York Project (SDG) No.</u> 20K0008	<u>Client Project ID</u> Q20-3639 Rye Neck CSD-Daniel Warren ES	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 31, 2020 9:26 am	<u>Date Received</u> 11/02/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-071

York Sample ID: 20K0008-70

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:26 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 17:57, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-072

York Sample ID: 20K0008-71

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:25 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 17:58, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-073

York Sample ID: 20K0008-72

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:25 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 17:59, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-074

York Sample ID: 20K0008-73

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:21 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-074

York Sample ID: 20K0008-73

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:21 am Date Received 11/02/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 18:00, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-075

York Sample ID: 20K0008-74

York Project (SDG) No. 20K0008 Client Project ID Q20-3639 Rye Neck CSD-Daniel Warren ES Matrix Drinking Water Collection Date/Time October 31, 2020 9:24 am Date Received 11/02/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.04, ug/L, 1.00, 1, EPA 200.8, 11/05/2020 11:46, 11/05/2020 18:01, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Analytical Batch Summary

Batch ID: BK00246 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0008-01	3639-001	11/05/20
20K0008-02	3639-002	11/05/20
20K0008-03	3639-003	11/05/20
20K0008-04	3639-004	11/05/20
20K0008-05	3639-005	11/05/20
20K0008-06	3639-006	11/05/20
20K0008-07	3639-007	11/05/20
BK00246-BLK1	Blank	11/05/20
BK00246-BS1	LCS	11/05/20
BK00246-DUP1	Duplicate	11/05/20
BK00246-MS1	Matrix Spike	11/05/20

Batch ID: BK00247 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0008-08	3639-008	11/05/20
20K0008-09	3639-009	11/05/20
20K0008-10	3639-010	11/05/20
20K0008-11	3639-011	11/05/20
20K0008-12	3639-012	11/05/20
20K0008-13	3639-013	11/05/20
20K0008-14	3639-014	11/05/20
20K0008-15	3639-015	11/05/20
20K0008-16	3639-016	11/05/20
20K0008-17	3639-017	11/05/20
20K0008-18	3639-018	11/05/20
20K0008-19	3639-019	11/05/20
20K0008-20	3639-020	11/05/20
20K0008-21	3639-021	11/05/20
20K0008-22	3639-022	11/05/20
20K0008-23	3639-023	11/05/20
20K0008-24	3639-024	11/05/20
20K0008-25	3639-025	11/05/20
20K0008-26	3639-026	11/05/20
20K0008-27	3639-027	11/05/20
BK00247-BLK1	Blank	11/05/20
BK00247-BS1	LCS	11/05/20
BK00247-DUP1	Duplicate	11/05/20
BK00247-MS1	Matrix Spike	11/05/20
BK00247-MS2	Matrix Spike	11/05/20

Batch ID: BK00248 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0008-28	3639-028	11/05/20



20K0008-29	3639-029	11/05/20
20K0008-30	3639-030	11/05/20
20K0008-30RE1	3639-030	11/05/20
20K0008-31	3639-031	11/05/20
20K0008-32	3639-032	11/05/20
20K0008-33	3639-033	11/05/20
20K0008-34	3639-034	11/05/20
20K0008-35	3639-035	11/05/20
20K0008-36	3639-036	11/05/20
20K0008-37	3639-037	11/05/20
20K0008-38	3639-038	11/05/20
20K0008-39	3639-039	11/05/20
20K0008-40	3639-040	11/05/20
20K0008-41	3639-041	11/05/20
20K0008-42	3639-042	11/05/20
20K0008-43	3639-043	11/05/20
20K0008-44	3639-044	11/05/20
20K0008-45	3639-045	11/05/20
20K0008-46	3639-046	11/05/20
20K0008-47	3639-047	11/05/20
BK00248-BLK1	Blank	11/05/20
BK00248-BS1	LCS	11/05/20
BK00248-DUP1	Duplicate	11/05/20
BK00248-MS1	Matrix Spike	11/05/20
BK00248-MS2	Matrix Spike	11/05/20

Batch ID: BK00250 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0008-48	3639-048	11/05/20
20K0008-49	3639-049	11/05/20
20K0008-50	3639-050	11/05/20
20K0008-51	3639-051	11/05/20
20K0008-52	3639-052	11/05/20
20K0008-53	3639-053	11/05/20
20K0008-54	3639-054	11/05/20
20K0008-55	3639-055	11/05/20
20K0008-56	3639-056	11/05/20
20K0008-57	3639-057	11/05/20
20K0008-58	3639-058	11/05/20
20K0008-59	3639-059	11/05/20
20K0008-60	3639-060	11/05/20
20K0008-61	3639-061	11/05/20
20K0008-62	3639-062	11/05/20
20K0008-63	3639-063	11/05/20
20K0008-64	3639-064	11/05/20
20K0008-65	3639-065	11/05/20
20K0008-66	3639-066	11/05/20
20K0008-67	3639-068	11/05/20
BK00250-BLK1	Blank	11/05/20
BK00250-BS1	LCS	11/05/20
BK00250-DUP1	Duplicate	11/05/20



BK00250-MS1 Matrix Spike 11/05/20
BK00250-MS2 Matrix Spike 11/05/20

Batch ID: BK00251 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0008-68	3639-069	11/05/20
20K0008-69	3639-070	11/05/20
20K0008-70	3639-071	11/05/20
20K0008-71	3639-072	11/05/20
20K0008-72	3639-073	11/05/20
20K0008-73	3639-074	11/05/20
20K0008-74	3639-075	11/05/20
BK00251-BLK1	Blank	11/05/20
BK00251-BS1	LCS	11/05/20
BK00251-MS2	Matrix Spike	11/05/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK00246 - EPA 200.8											
Blank (BK00246-BLK1) Prepared & Analyzed: 11/05/2020											
Lead	ND	1.00	ug/L								
LCS (BK00246-BS1) Prepared & Analyzed: 11/05/2020											
Lead	60.9		ug/L	50.0		122	85-115	High Bias			
Duplicate (BK00246-DUP1) *Source sample: 20K0008-07 (3639-007) Prepared & Analyzed: 11/05/2020											
Lead	2.57	1.00	ug/L		2.60				1.30	20	
Matrix Spike (BK00246-MS1) *Source sample: 20K0008-07 (3639-007) Prepared & Analyzed: 11/05/2020											
Lead	61.9		ug/L	50.0	2.60	119	75-125				
Batch BK00247 - EPA 200.8											
Blank (BK00247-BLK1) Prepared & Analyzed: 11/05/2020											
Lead	ND	1.00	ug/L								
LCS (BK00247-BS1) Prepared & Analyzed: 11/05/2020											
Lead	60.7		ug/L	50.0		121	85-115	High Bias			
Duplicate (BK00247-DUP1) *Source sample: 20K0008-27 (3639-027) Prepared & Analyzed: 11/05/2020											
Lead	0.210	1.00	ug/L		0.206				1.80	20	
Matrix Spike (BK00247-MS1) *Source sample: 20K0008-27 (3639-027) Prepared & Analyzed: 11/05/2020											
Lead	47.6		ug/L	50.0	0.206	94.8	75-125				
Matrix Spike (BK00247-MS2) *Source sample: 20K0008-08 (3639-008) Prepared & Analyzed: 11/05/2020											
Lead	62.4		ug/L	50.0	3.92	117	75-125				



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK00248 - EPA 200.8											
Blank (BK00248-BLK1)											Prepared & Analyzed: 11/05/2020
Lead	ND	1.00	ug/L								
LCS (BK00248-BS1)											Prepared & Analyzed: 11/05/2020
Lead	48.8		ug/L	50.0		97.7	85-115				
Duplicate (BK00248-DUP1)											*Source sample: 20K0008-47 (3639-047) Prepared & Analyzed: 11/05/2020
Lead	0.183	1.00	ug/L		0.215				16.0	20	
Matrix Spike (BK00248-MS1)											*Source sample: 20K0008-47 (3639-047) Prepared & Analyzed: 11/05/2020
Lead	43.5		ug/L	50.0	0.215	86.6	75-125				
Matrix Spike (BK00248-MS2)											*Source sample: 20K0008-28 (3639-028) Prepared & Analyzed: 11/05/2020
Lead	45.1		ug/L	50.0	0.193	89.8	75-125				
Batch BK00250 - EPA 200.8											
Blank (BK00250-BLK1)											Prepared & Analyzed: 11/05/2020
Lead	ND	1.00	ug/L								
LCS (BK00250-BS1)											Prepared & Analyzed: 11/05/2020
Lead	47.6		ug/L	50.0		95.2	85-115				
Duplicate (BK00250-DUP1)											*Source sample: 20K0008-67 (3639-068) Prepared & Analyzed: 11/05/2020
Lead	0.611	1.00	ug/L		0.450				30.3	20	Non-dir.
Matrix Spike (BK00250-MS1)											*Source sample: 20K0008-67 (3639-068) Prepared & Analyzed: 11/05/2020
Lead	45.7		ug/L	50.0	0.450	90.5	75-125				



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK00250 - EPA 200.8											
Matrix Spike (BK00250-MS2)	*Source sample: 20K0008-48 (3639-048)						Prepared & Analyzed: 11/05/2020				
Lead	44.4		ug/L	50.0	0.469	87.9	75-125				
Batch BK00251 - EPA 200.8											
Blank (BK00251-BLK1)							Prepared & Analyzed: 11/05/2020				
Lead	ND	1.00	ug/L								
LCS (BK00251-BS1)							Prepared & Analyzed: 11/05/2020				
Lead	47.9		ug/L	50.0		95.9	85-115				
Matrix Spike (BK00251-MS2)	*Source sample: 20K0008-68 (3639-069)						Prepared & Analyzed: 11/05/2020				
Lead	44.9		ug/L	50.0	1.17	87.4	75-125				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRAITFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 202008

YOUR Information		Report to:		Invoice To:		York Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	Name: _____		Q20-3639 Rye Neck		RUSH-Same Day		Summary Report		<input checked="" type="checkbox"/>
Address: 1376 Route 9			Company: _____		CSD- Daniel Warren		RUSH-Next Day		QA Report		
Phone.: 845-298-6031			Address: _____		Purchase Order #		RUSH-Two Day		CT RCP		
Contact: K. Eck			E-mail: _____				RUSH-Three Day		CT RCP DQA/DUE Pkg		
E-mail: Lab@qualityenv.com					Samples from CT ___ NY ___ NJ ___		RUSH-Four Day		NY ASP A Package		
					Standard (5-7day)		<input checked="" type="checkbox"/>		NY ASP B Package		

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature) _____
Zachary Timpano
Name (printed) _____

Matrix	Volatiles	Semi-Vols. Pest/Chl/Herb	Metals	Misc. Org.	Full Lists
S - soil Other - specify (oil, etc) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor	8260 full 624 Site Spec. STARS list Nassau Co. BTEX Suffolk Co. K etones Oxyanions TAGM list TCLP list CT RCP list 524.2 Arom. only 502.2 Halog. only NDEP list App.IX list 8021B list	8270 or 625 8082PCB STARS list BN Only Acids Only PAH list TAGM list CT RCP list TCLP list NDEP list App. IX Site Spec. SFP or TCLP TCLP Herb NDEP list App. IX Chlordane TCLP BNA SFP or TCLP 608 PCB	RCKRA8 PP13 list TAL CT15 list TAGM list NDEP list Total Dissolved SFP or TCLP Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Pri.Poll. TCL Organics TAL.Med/CN Full TCLP Full App IX Part 360-Route Part 360-Estate Part 360-Expanded Full List NYDEP Sewer NYSDEC Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-001	10/31/20 8:17 AM	DW	Lead	250ml Plastic
3639-002	10/31/20 8:20 AM	DW	Lead	250ml Plastic
3639-003	10/31/20 8:22 AM	DW	Lead	250ml Plastic
3639-004	10/31/20 8:23 AM	DW	Lead	250ml Plastic
3639-005	10/31/20 8:25 AM	DW	Lead	250ml Plastic
3639-006	10/31/20 8:26 AM	DW	Lead	250ml Plastic
3639-007	10/31/20 8:26 AM	DW	Lead	250ml Plastic
3639-008	10/31/20 8:29 AM	DW	Lead	250ml Plastic
3639-009	10/31/20 8:32 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By OFFER 10-2-20 9:40 Date/Time
Samples Relinquished By Chic 11-2-20 9:40 Date/Time
Samples Received By Chic 11-2-20 9:40 Date/Time
Samples Received in LAB by KBloch 11/2/20 1418 Date/Time

Temperature on Receipt 18.9 °C



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 20K0008

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T		SAME <input checked="" type="checkbox"/>		SAME <input checked="" type="checkbox"/>		Q20-3639 Rye Neck CSD- Daniel Warren ES		RUSH-Same Day		Summary Report X	
Address: 1376 Route 9		Name:		Name:		Purchase Order #		RUSH-Next Day		QA Report	
Wappingers Falls, NY		Company:		Company:				RUSH-Two Day		CT RCP	
Phone.: 845-298-6031		Address:		Address:				RUSH-Three Day		CT RCP DOA/DUE Pkg	
Contact: K. Eck		E-mail:		E-mail:				RUSH-Four Day		NY ASP A Package	
E-mail: Lab@qualityenv.com								Standard (5-7day)		NY ASP B Package	
								X		NJDEP Reduced Deliv	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

Zachary Timpano
Name (printed)

Volatiles	Semi-Vols, Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full 624 STARS list Nassau Co. BTX Suffolk Co.	8270 or 625 STARS list EN Only Actds Only PAH list TAGM list CT RCP list TCLP list 524.2 502.2 NIJDEP list App. IX list SPLP or TCLP 8021B list	RCKA8 PPL3 list TAL CT ETPH NY 310-13 Full TCLP Full App. IX Part 360-Route Air TO14A Air TO15 Air STARS SPLP or TCLP Air VPH Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 Full App. IX Part 360-Route Air TO14A Air TO15 Air STARS SPLP or TCLP Air VPH Air TICs Methane Helium	Pri. Poll. TCL Organics TAL/MS/CN Full TCLP Full App. IX Part 360-Route Part 360-Residue Part 360-Residue Part 360-Residue NYCDEP Sewer NYCDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-010	10/31/20 8:32 AM	DW	Lead	250ml Plastic
3639-011	10/31/20 8:34 AM	DW	Lead	250ml Plastic
3639-012	10/31/20 8:36 AM	DW	Lead	250ml Plastic
3639-013	10/31/20 8:36 AM	DW	Lead	250ml Plastic
3639-014	10/31/20 8:38 AM	DW	Lead	250ml Plastic
3639-015	10/31/20 8:38 AM	DW	Lead	250ml Plastic
3639-016	10/31/20 8:41 AM	DW	Lead	250ml Plastic
3639-017	10/31/20 8:41 AM	DW	Lead	250ml Plastic
3639-018	10/31/20 9:18 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By Office 11-2-20 9:40 Date/Time
Samples Received By Chie C 11-2-20 9:40 Date/Time

Samples Relinquished By Chie C 11-2-20 1418 Date/Time
Samples Received in LAB by ABlocher 11/2/20 1418 Date/Time

Temperature on Receipt 18.9 °C

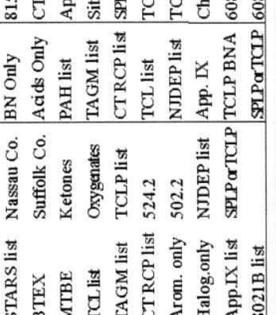


YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

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York Project No. 20K008

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> X	Q20-3639 Rye Neck CSD- Daniel Warren ES		Purchase Order #		RUSH-Same Day	Summary Report	X	
Address: 1376 Route 9	Name:	Name:		RUSH-Next Day		RUSH-Next Day		RUSH-Two Day	QA Report		
Phone.: 845-298-6031	Company:	Company:		RUSH-Three Day		RUSH-Three Day		RUSH-Four Day	CT RCP		
Contact: K. Eck	Address:	Address:		Standard (5-7day)		Standard (5-7day)			CT RCP DQA/DUE Pkg		
E-mail: Lab@qualityenv.com	E-mail:	E-mail:		Samples from CT, NY, X, NJ, ___		Samples from CT, NY, X, NJ, ___			NY ASP A Package		
<p>Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.</p> <p>Matrix Codes S - soil Other - specify (oil, etc) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor</p> <p>Samples Collected/Authorized By (Signature)  Zachary Timpano Name (printed)</p>											
Sample Identification		Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)				Container Description			
3639-019		10/31/20 9:17 AM	DW	Lead				250ml Plastic			
3639-020		10/31/20 9:15 AM	DW	Lead				250ml Plastic			
3639-021		10/31/20 9:15 AM	DW	Lead				250ml Plastic			
3639-022		10/31/20 9:14 AM	DW	Lead				250ml Plastic			
3639-023		10/31/20 9:11 AM	DW	Lead				250ml Plastic			
3639-024		10/31/20 9:12 AM	DW	Lead				250ml Plastic			
3639-025		10/31/20 9:08 AM	DW	Lead				250ml Plastic			
3639-026		10/31/20 9:06 AM	DW	Lead				250ml Plastic			
3639-027		10/31/20 9:05 AM	DW	Lead				250ml Plastic			
<p>Preservation (check all applicable) 4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO₃ <input type="checkbox"/> X <input type="checkbox"/> H₂SO₄ <input type="checkbox"/> NaOH <input type="checkbox"/></p> <p>Special Instructions Field Filtered <input type="checkbox"/> Lab to Filter <input type="checkbox"/></p>											
Comments:						<p>OFFICE 11-2-20 9:46 Samples Relinquished By Date/Time <u>Chic</u> 11/2/20 1418</p> <p>Samples Relinquished By Date/Time <u>Chic</u> 11-2-20 9:46 11/2/20 1418</p> <p>Temperature on Receipt <u>18.9</u>°C</p>					



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STRAFORD, CT 06615
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FAX (203) 357-0166

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York Project No. 20K008

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type		
Company: QuES&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> X	Q20-3639 Rye Neck CSD- Daniel Warren ES		Purchase Order #		RUSH-Same Day	Summary Report		<input checked="" type="checkbox"/> X	
Address: 1376 Route 9	Name:	Name:		Company:		RUSH-Next Day		RUSH-Two Day	QA Report			
Phone: 845-298-6031	Company:	Company:		Address:		RUSH-Three Day		RUSH-Four Day	CT RCP			
Contact: K. Eck	E-mail:	E-mail:		Samples from CT_NY_X_NJ_		Standard (5-7day)			CT RCP DQA/DUE Pkg			
E-mail: Lab@qualityenv.com	<p>Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.</p> <p>Matrix Codes S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor</p> <p>Samples Collected/Authorized By (Signature) <i>Zachary Timpano</i> Zachary Timpano Name (printed)</p>											
Sample Identification		Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)								Container Description
3639-028		10/31/20 9:04 AM	DW	Lead								250ml Plastic
3639-029		10/31/20 9:01 AM	DW	Lead								250ml Plastic
3639-030		10/31/20 8:55 AM	DW	Lead								250ml Plastic
3639-031		10/31/20 8:53 AM	DW	Lead								250ml Plastic
3639-032		10/31/20 8:53 AM	DW	Lead								250ml Plastic
3639-033		10/31/20 8:50 AM	DW	Lead								250ml Plastic
3639-034		10/31/20 8:50 AM	DW	Lead								250ml Plastic
3639-035		10/31/20 8:46 AM	DW	Lead								250ml Plastic
3639-036		10/31/20 8:46 AM	DW	Lead								250ml Plastic
Comments: 4°C _____ Frozen _____ HCl _____ MeOH _____ HNO ₃ _____ X _____ H ₂ SO ₄ _____ NaOH _____ (check all applicable)												
Special Instructions <input type="checkbox"/> Field Filtered <input type="checkbox"/> Lab to Filter						Samples Relinquished By <u>OFFER 11-2-20 9:46</u> Date/Time <u>11/2/20 9:46</u> <u>Chic</u>						Temperature on Receipt <u>18.9</u> °C
Samples Relinquished By <u>Chic 11-2-20 1418</u> Date/Time <u>11/2/20 1418</u> <u>ABLANCA</u>						Samples Received in LAB by _____ Date/Time _____ Samples Relinquished in LAB by _____ Date/Time _____						



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York Project No. 20K0008

YOUR INFORMATION		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type		
Company: QuES&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	Name: _____		Q20-3639 Rye Neck CSD- Daniel Warren		RUSH-Same Day		Summary Report		<input checked="" type="checkbox"/> X	
Address: 1376 Route 9	Name: _____	Company: _____		Purchase Order # _____		RUSH-Next Day		RUSH-Three Day		QA Report		
Phone.: 845-298-6031	Company: _____	Address: _____		Samples from CT ___ NY ___ NJ ___		RUSH-Two Day		RUSH-Four Day		CT RCP		
Contact: K. Eck	E-mail: _____	E-mail: _____		Metals		RUSH-Three Day		Standard (5-7day)		CT RCP DQA/DUE Pkg		
E-mail: Lab@qualityenv.com	Volatiles		Semi-Vols. Pesticides		Misc. Org.		Full Lists		NY ASP A Package		NY ASP B Package	
<p><i>Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.</i></p> <p>Samples Collected/Authorized By (Signature) </p> <p>Zachary Timpano Name (printed)</p>		8260 full		8270 or 625		TPH GRO		Pri. Poll.		NJDEP Reduced Deliv		
		TICS		RCRA8		TPH DR0		TCL Ogates		Excel		NYSDEC EQUIS
<p>Matrix Codes</p> <p>S - soil Other - specify (oil, etc) WW - wastewater GW - groundwater DW - drinking water Air - A - ambient air Air - SV - soil vapor</p>		Site Spec.		STARS list		CT RCP list		TCL RCP list		NYSDEC SRP HazSite		
		Nassau Co.		BN Only		Acids Only		TCLP Herb		EQUIS		GIS/KEY (std)
<p>Preservation (check all applicable)</p> <p>4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO₃ <input type="checkbox"/> H₂SO₄ <input type="checkbox"/> NaOH <input type="checkbox"/></p> <p>Other <input type="checkbox"/></p>		Suffolk Co.		PAH list		TAGM list		NJDEP list		YORK Regulatory Comp Excel		
		Ketones		TAGM list		Site Spec.		SFP or TCLP		compared to:		OTHER:
<p>Special Instructions</p> <p>Field Filled <input type="checkbox"/></p> <p>Lab to Filter <input type="checkbox"/></p>		Oxygenates		CT RCP list		TCLP list		Total		250ml Plastic		
		TCL list		TCLP list		Arom. only		502.2		Dissolved		250ml Plastic
<p>Comments:</p> <p>OFFICE 11-2-20 9:40 Samples Relinquished By <u>Chic</u> Date/Time <u>11/2/20 1418</u></p> <p>OFFICE 11-2-20 9:40 Samples Relinquished By <u>Chic</u> Date/Time <u>11/2/20 1418</u></p>		TCL RCP list		Halog. only		NJDEP list		App. IX		250ml Plastic		
		Arom. only		502.2		App. IX list		SFP or TCLP		Methane		250ml Plastic
<p>Analysis Requested (List above includes common analysis)</p>		App. IX list		8021B list		TCLP BNA		608 Pest		250ml Plastic		
		SFP or TCLP		608 PCB		Helium						250ml Plastic
<p>Sample Identification</p>		Date+Time Sampled		Matrix		Analysis Requested (List above includes common analysis)		Container Description		250ml Plastic		
		10/31/20 8:43 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-038		10/31/20 8:43 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-039		10/31/20 8:59 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-040		10/31/20 9:33 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-041		10/31/20 9:32 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-042		10/31/20 9:31 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-043		10/31/20 9:30 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-044		10/31/20 9:29 AM		DW		Lead		250ml Plastic		250ml Plastic		
3639-045		10/31/20 9:26 AM		DW		Lead		250ml Plastic		250ml Plastic		



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Field Chain-of-Custody Record

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York Project No. 20K008

YOUR INFORMATION		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	SAME <input checked="" type="checkbox"/>	Name: _____		SAME <input checked="" type="checkbox"/>		Q20-3639 Rye Neck CSD- Daniel Warren ES		RUSH-Same Day		Summary Report <input checked="" type="checkbox"/>	
Address: 1376 Route 9		Company: _____		Name: _____		Purchase Order # _____		RUSH-Next Day		QA Report _____	
Phone.: 845-298-6031		Address: _____		Company: _____				RUSH-Two Day		CT RCP _____	
Contact: K. Eck		E-mail: _____		Address: _____				RUSH-Three Day		CT RCP DQADUE Pkg _____	
E-mail: Lab@qualityenv.com		E-mail: _____		Samples from CT: <u>NY</u> <input checked="" type="checkbox"/> <u>NJ</u> <input type="checkbox"/>				RUSH-Four Day		NY ASP A Package _____	
								Standard (5-7 day)		NY ASP B Package _____	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)
Zachary Timpano
Name (printed)

Volatiles	Semi-Vols. Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App.IX list 8021B list	8270 or 625 STARS list BN Only Acids Only PAH list TAGM list CT RCP list TCL list NJDEP list App. IX TCLP BNA SPLP or TCLP	RCRA8 PPL13 list TAL CTL5 list TAGM list NJDEP list Total Dissolved SPLP or TCLP Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Full Poll. TCL Organics TAL/MeCN Full TCLP Full App.IX Part 300-Routine Part 300-Estimate Part 360-Estimate Part 360-Estimate NYCDEP Sewer NYCDEP Sewer NYCDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-046	10/31/20 9:28 AM	DW	Lead	250ml Plastic
3639-047	10/31/20 9:25 AM	DW	Lead	250ml Plastic
3639-048	10/31/20 9:21 AM	DW	Lead	250ml Plastic
3639-049	10/31/20 9:24 AM	DW	Lead	250ml Plastic
3639-050	10/31/20 9:36 AM	DW	Lead	250ml Plastic
3639-051	10/31/20 8:33 AM	DW	Lead	250ml Plastic
3639-052	10/31/20 8:20 AM	DW	Lead	250ml Plastic
3639-053	10/31/20 8:23 AM	DW	Lead	250ml Plastic
3639-054	10/31/20 8:29 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) ZnAc _____ Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By OEFC 11-2-20 9:10 Date/Time
Samples Received By Chic 11-2-20 9:10 Date/Time

Samples Relinquished By Chic 11-2-20 1418 Date/Time
Samples Received in LAB by Chic 11-2-20 1418 Date/Time

Temperature on Receipt 18.9 °C



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York Project No. 20R008

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name:		<input checked="" type="checkbox"/> SAME		Q20-3639 Rye Neck CSD- Daniel Warren ES		RUSH-Same Day		Summary Report	
Address: 1376 Route 9		Company:		Name:		Purchase Order #		RUSH-Next Day		QA Report	
Phone.: 845-298-6031		Address:		Company:				RUSH-Two Day		CT RCP	
Contact: K. Eck		E-mail:		Address:				RUSH-Three Day		CT RCP DQAD/DUE Pkg	
E-mail: Lab@qualityenv.com				E-mail:		Samples from CT_NY_X_NJ_		RUSH-Four Day		NY ASP A Package	
						Standard (5-7day)		Standard (5-7day)		NY ASP B Package	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature) _____
Zachary Timpano
Name (printed) _____

Matrix Codes	Volatiles	Semi-Vols, Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
S - soil Other - specify (oil, etc) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor	8260 full TICS 624 Site Spec. Nassau Co. BTEX Suffolk Co. Ketones TCL list Oxygenates TAGM list CT RCP list Arom. only Halog. only App. IX list 8021B list	8270 or 625 8082PCB 8081Pest BN Only Acids Only PAH list TAGM list CT RCP list TCL list NDEP list App. IX TCLP BNA SPLP or TCLP	RCA8 PPL3 list TAL CTL5 list TAGM list NDEP list Total Dissolved SPLP or TCLP Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	PH Poll. TCL Organics TAL/MeCN Full TCLP Full App IX Part 300 Routine Part 300 Es/Strie Part 300 Es/Strie Part 300 Es/Strie NYCDEP Sewer NYCDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-055	10/31/20 8:32 AM	DW	Lead	250ml Plastic
3639-056	10/31/20 8:34 AM	DW	Lead	250ml Plastic
3639-057	10/31/20 8:38 AM	DW	Lead	250ml Plastic
3639-058	10/31/20 8:41 AM	DW	Lead	250ml Plastic
3639-059	10/31/20 9:08 AM	DW	Lead	250ml Plastic
3639-060	10/31/20 9:06 AM	DW	Lead	250ml Plastic
3639-061	10/31/20 9:05 AM	DW	Lead	250ml Plastic
3639-062	10/31/20 9:04 AM	DW	Lead	250ml Plastic
3639-063	10/31/20 9:01 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) ZnAc _____ Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Office 11-2-20 9:40
Samples Relinquished By _____ Date/Time _____
Samples Relinquished By _____ Date/Time _____

Lab 11-2-20 1418
Samples Relinquished By _____ Date/Time _____
Samples Relinquished By _____ Date/Time _____

Lab 11-2-20 9:40
Samples Received By _____ Date/Time _____
Samples Received By _____ Date/Time _____

Temperature on Receipt 18.9 °C



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Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name:	<input checked="" type="checkbox"/> SAME		Q20-3639 Rye Neck CSD- Daniel Warren		RUSH-Same Day		Summary Report		<input checked="" type="checkbox"/> X
Address: 1376 Route 9		Name:			ES		RUSH-Next Day		QA Report		
Company: Wappingers Falls, NY		Company:			Purchase Order #		RUSH-Two Day		CT RCP		
Phone.: 845-298-6031		Address:					RUSH-Three Day		CT RCP DOA/DUE Pkg		
Contact: K. Eck		E-mail:					RUSH-Four Day		NY ASP A Package		
E-mail: Lab@qualityenv.com		E-mail:			Samples from CT, NY & NJ		Standard (5-7day)		NY ASP B Package		

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes:
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles: 8260 full TICs, 624 Site Spec, STARS list Nassau Co, BTEX Suffolk Co, MTBE, Ketones, Oxygenates, TAGM list, TCLP list, CT RCP list, Arom. only, Halog. only, App. IX list, 8021B list

Semi-Vols, Pest/PCB/Herb: 8270 or 625 STARS list, BN Only, Acids Only, PAH list, TAGM list, CT RCP list, Site Spec, SFLP or TCLP Total, TCLP list, NJDEP list, App. IX, Chloridane, TCLP BNA, 608 Pest, SFLP or TCLP, 608 PCB

Metals: RCRA8, PPI13 list, TAL, CT15 list, TAGM list, NJDEP list, Air TO14A, Air TO15, Dissolved, SFLP or TCLP, Ind. Metals, LIST Below

Misc. Org.: TPH GRO, TPH DRO, CT ETPH, NY 310-13, Full App IX, Part 360 Routine, Air TO15, Part 360 Routine, Part 360 Routine, Part 360 Routine, Part 360 Expanded Full List, NYCDPE Sewer, NYSDCE Sewer, TAGM

Full Lists: Fri. Poll., TCL Organics, TAL/MetCN, Full TCLP, Full App IX, Part 360 Routine, Air TO15, Part 360 Routine, Part 360 Routine, Part 360 Routine, Part 360 Expanded Full List, NYCDPE Sewer, NYSDCE Sewer, TAGM

Excel
NYSDEC EQUIS
NJDEP SRP HazSite
EQUIS
GIS/KEY (std)
YORK Regulatory Comp Excel compared to:
OTHER:

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-064	10/31/20 8:55 AM	DW	Lead	250ml Plastic
3639-065	10/31/20 8:46 AM	DW	Lead	250ml Plastic
3639-066	10/31/20 8:43 AM	DW	Lead	250ml Plastic
3639-067	10/31/20 8:50 AM	DW	Lead	250ml Plastic
3639-068	10/31/20 9:32 AM	DW	Lead	250ml Plastic
3639-069	10/31/20 9:30 AM	DW	Lead	250ml Plastic
3639-070	10/31/20 9:29 AM	DW	Lead	250ml Plastic
3639-071	10/31/20 9:26 AM	DW	Lead	250ml Plastic
3639-072	10/31/20 9:25 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
(check all applicable) Ascorbic Acid _____ Other _____

Special Instructions:
Field Filtered
Lab to Filter

Samples Relinquished By: Officer 11-2-20 9:40 Date/Time: 11/2/20 9:40
 Samples Relinquished By: Officer 11-2-20 1418 Date/Time: 11/2/20 1418
 Samples Relinquished By: _____ Date/Time: _____

Temperature on Receipt: 18.9 °C



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YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type			
Company: QuES&T	<input type="checkbox"/> SAME <input checked="" type="checkbox"/> X	Name: _____		<input type="checkbox"/> SAME <input checked="" type="checkbox"/> X		Q20-3639 Rye Neck CSD - Daniel Warren		RUSH-Same Day		Summary Report X			
Address: 1376 Route 9		Company: _____				ES		RUSH-Next Day		QA Report			
Phone: 845-298-6031		Address: _____				Purchase Order #		RUSH-Two Day		CT RCP			
Contact: K. Eck		E-mail: _____						RUSH-Three Day		CT RCP DOA/DUE Pkg			
E-mail: Lab@qualityenv.com						Samples from CT, NY & NJ		RUSH-Four Day		NY ASP A Package			
								Standard (5-7day)		NY ASP B Package			
								X		NJDEP Reduced Deliv			
<p>Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.</p>													
<p>Samples Collected/Authorized By (Signature)</p>  <p>Zachary Timpano Name (printed)</p>		<p>Matrix Codes</p> <ul style="list-style-type: none"> S - soil Other - specify (oil, etc) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor 		<p>Volatiles</p> <ul style="list-style-type: none"> 8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arcom. only Halog. only App.IX list 8021B list 		<p>Metals</p> <ul style="list-style-type: none"> RCRA8 PPL13 list TAL CTI.5 list TAGM list NIDEF list Total Dissolved SPL or TCLP Indic. Metals LIST-Below 		<p>Misc. Org.</p> <ul style="list-style-type: none"> TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS SPL or TCLP Air VPH Air TICs Methane Helium 		<p>Full Lists</p> <ul style="list-style-type: none"> Phi.Poll. TCL Organics TAL.M&CN Full TCLP Full App. IX Part 360-Routine Part 360-Eachline Part 360-Residual Part 360-Expendit Full List NYCDEP-Sewer NYSEDEC-Sewer TAGM 		<p>Excel</p> <p>NYSEDEC EQUIS</p> <p>NJDEP SRP HazSite</p> <p>EQUIS</p> <p>GIS/KEY (std)</p> <p>YORK Regulatory Comp Excel compared to:</p> <p>OTHER:</p>	
<p>Sample Identification</p> <p>3639-073</p> <p>3639-074</p> <p>3639-075</p>		<p>Date+Time Sampled</p> <p>10/31/20 9:25 AM</p> <p>10/31/20 9:21 AM</p> <p>10/31/20 9:24 AM</p>		<p>Matrix</p> <p>DW</p> <p>DW</p> <p>DW</p>		<p>Analysis Requested (List above includes common analysis)</p> <p>Lead</p> <p>Lead</p> <p>Lead</p>		<p>Container Description</p> <p>250ml Plastic</p> <p>250ml Plastic</p> <p>250ml Plastic</p>		<p>Temperature on Receipt</p> <p>18.9 °C</p>			
<p>Comments:</p> <p>Preservation (check all applicable) 4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____</p> <p>Special Instructions Field Filtered <input type="checkbox"/> Lab to Filter <input type="checkbox"/></p> <p>Samples Relinquished By <u>Office</u> 11-2-20 9:40 Date/Time</p> <p>Samples Relinquished By <u>Chick</u> 11-2-20 1418 Date/Time</p> <p>Samples Received By <u>Chick</u> 11-2-20 9:40 Date/Time</p> <p>Samples Received in LAB by <u>Chick</u> 11/2/20 1418 Date/Time</p>													



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/24/2020
Client Project ID: Q20-3639 Daniel Warren 2nd Draw
York Project (SDG) No.: 20K0694

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

Report Date: 11/24/2020
Client Project ID: Q20-3639 Daniel Warren 2nd Draw
York Project (SDG) No.: 20K0694

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 November 17, 2020 and listed below. The project was identified as your project: **Q20-3639 Daniel Warren 2nd Draw**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0694-01	3639-DW-FLUSH-050	Drinking Water	11/14/2020	11/17/2020
20K0694-02	3639-DW-FLUSH-064	Drinking Water	11/14/2020	11/17/2020

General Notes for York Project (SDG) No.: 20K0694

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/24/2020





Sample Information

Client Sample ID: 3639-DW-FLUSH-050 **York Sample ID:** 20K0694-01
York Project (SDG) No. 20K0694 Client Project ID Q20-3639 Daniel Warren 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:33 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:52	11/24/2020 17:10	BML

Sample Information

Client Sample ID: 3639-DW-FLUSH-064 **York Sample ID:** 20K0694-02
York Project (SDG) No. 20K0694 Client Project ID Q20-3639 Daniel Warren 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:30 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:52	11/24/2020 17:11	BML



Analytical Batch Summary

Batch ID: BK01304

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0694-01	3639-DW-FLUSH-050	11/24/20
20K0694-02	3639-DW-FLUSH-064	11/24/20
BK01304-BLK1	Blank	11/24/20
BK01304-BS1	LCS	11/24/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK01304 - EPA 200.8											
Blank (BK01304-BLK1)							Prepared & Analyzed: 11/24/2020				
Lead	ND	1.00	ug/L								
LCS (BK01304-BS1)							Prepared & Analyzed: 11/24/2020				
Lead	43.6		ug/L	50.0		87.2	85-115				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/03/2020
Client Project ID: Q20-3639 F.E. Bellows Elementary School
York Project (SDG) No.: 20J1213

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

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 27, 2020 and listed below. The project was identified as your project: **Q20-3639 F.E. Bellows Elementary School**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20J1213-01	3639-001	Drinking Water	10/24/2020	10/27/2020
20J1213-02	3639-002	Drinking Water	10/24/2020	10/27/2020
20J1213-03	3639-003	Drinking Water	10/24/2020	10/27/2020
20J1213-04	3639-004	Drinking Water	10/24/2020	10/27/2020
20J1213-05	3639-005	Drinking Water	10/24/2020	10/27/2020
20J1213-06	3639-006	Drinking Water	10/24/2020	10/27/2020
20J1213-07	3639-007	Drinking Water	10/24/2020	10/27/2020
20J1213-08	3639-008	Drinking Water	10/24/2020	10/27/2020
20J1213-09	3639-009	Drinking Water	10/24/2020	10/27/2020
20J1213-10	3639-010	Drinking Water	10/24/2020	10/27/2020
20J1213-11	3639-012	Drinking Water	10/24/2020	10/27/2020
20J1213-12	3639-015	Drinking Water	10/24/2020	10/27/2020
20J1213-13	3639-016	Drinking Water	10/24/2020	10/27/2020
20J1213-14	3639-017	Drinking Water	10/24/2020	10/27/2020
20J1213-15	3639-018	Drinking Water	10/24/2020	10/27/2020
20J1213-16	3639-019	Drinking Water	10/24/2020	10/27/2020
20J1213-17	3639-020	Drinking Water	10/24/2020	10/27/2020
20J1213-18	3639-021	Drinking Water	10/24/2020	10/27/2020
20J1213-19	3639-022	Drinking Water	10/24/2020	10/27/2020
20J1213-20	3639-023	Drinking Water	10/24/2020	10/27/2020
20J1213-21	3639-024	Drinking Water	10/24/2020	10/27/2020
20J1213-22	3639-025	Drinking Water	10/24/2020	10/27/2020

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20J1213-23	3639-027	Drinking Water	10/24/2020	10/27/2020
20J1213-24	3639-028	Drinking Water	10/24/2020	10/27/2020
20J1213-25	3639-029	Drinking Water	10/24/2020	10/27/2020
20J1213-26	3639-030	Drinking Water	10/24/2020	10/27/2020
20J1213-27	3639-032	Drinking Water	10/24/2020	10/27/2020
20J1213-28	3639-033	Drinking Water	10/24/2020	10/27/2020
20J1213-29	3639-034	Drinking Water	10/24/2020	10/27/2020
20J1213-30	3639-035	Drinking Water	10/24/2020	10/27/2020
20J1213-31	3639-036	Drinking Water	10/24/2020	10/27/2020
20J1213-32	3639-037	Drinking Water	10/24/2020	10/27/2020
20J1213-33	3639-038	Drinking Water	10/24/2020	10/27/2020
20J1213-34	3639-039	Drinking Water	10/24/2020	10/27/2020
20J1213-35	3639-040	Drinking Water	10/24/2020	10/27/2020
20J1213-36	3639-041	Drinking Water	10/24/2020	10/27/2020
20J1213-37	3639-042	Drinking Water	10/24/2020	10/27/2020
20J1213-38	3639-043	Drinking Water	10/24/2020	10/27/2020
20J1213-39	3639-044	Drinking Water	10/24/2020	10/27/2020
20J1213-40	3639-045	Drinking Water	10/24/2020	10/27/2020
20J1213-41	3639-046	Drinking Water	10/24/2020	10/27/2020
20J1213-42	3639-047	Drinking Water	10/24/2020	10/27/2020
20J1213-43	3639-048	Drinking Water	10/24/2020	10/27/2020
20J1213-44	3639-050	Drinking Water	10/24/2020	10/27/2020
20J1213-45	3639-051	Drinking Water	10/24/2020	10/27/2020
20J1213-46	3639-052	Drinking Water	10/24/2020	10/27/2020
20J1213-47	3639-053	Drinking Water	10/24/2020	10/27/2020
20J1213-48	3639-054	Drinking Water	10/24/2020	10/27/2020
20J1213-49	3639-055	Drinking Water	10/24/2020	10/27/2020
20J1213-50	3639-056	Drinking Water	10/24/2020	10/27/2020
20J1213-51	3639-057	Drinking Water	10/24/2020	10/27/2020
20J1213-52	3639-058	Drinking Water	10/24/2020	10/27/2020
20J1213-53	3639-059	Drinking Water	10/24/2020	10/27/2020
20J1213-54	3639-060	Drinking Water	10/24/2020	10/27/2020
20J1213-55	3639-061	Drinking Water	10/24/2020	10/27/2020
20J1213-56	3639-062	Drinking Water	10/24/2020	10/27/2020

General Notes for York Project (SDG) No.: 20J1213

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

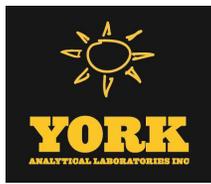
Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/03/2020





Sample Information

Client Sample ID: 3639-001 **York Sample ID:** 20J1213-01
York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:37 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	12.9		ug/L	1.00	1	EPA 200.8	10/30/2020 12:25	11/02/2020 17:45	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-002 **York Sample ID:** 20J1213-02
York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:39 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	15.7		ug/L	1.00	1	EPA 200.8	10/30/2020 12:25	11/02/2020 17:46	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-003 **York Sample ID:** 20J1213-03
York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:24 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	8.58		ug/L	1.00	1	EPA 200.8	10/30/2020 12:27	11/02/2020 17:53	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-004 **York Sample ID:** 20J1213-04
York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:26 am Date Received 10/27/2020



Sample Information

Client Sample ID: 3639-004

York Sample ID: 20J1213-04

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:26 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.24, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 17:56, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-005

York Sample ID: 20J1213-05

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:26 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.08, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 17:57, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-006

York Sample ID: 20J1213-06

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:24 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 76.4, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 17:58, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-007

York Sample ID: 20J1213-07

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:25 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-007

York Sample ID: 20J1213-07

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:25 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 17:59, BML

Sample Information

Client Sample ID: 3639-008

York Sample ID: 20J1213-08

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:34 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.23, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:00, BML

Sample Information

Client Sample ID: 3639-009

York Sample ID: 20J1213-09

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:29 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.71, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:01, BML

Sample Information

Client Sample ID: 3639-010

York Sample ID: 20J1213-10

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:29 am, 10/27/2020

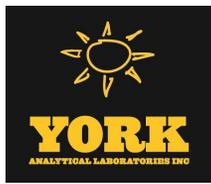
Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-010

York Sample ID: 20J1213-10

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:29 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.20, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:02, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-012

York Sample ID: 20J1213-11

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:32 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 5.38, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:05, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-015

York Sample ID: 20J1213-12

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:59 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.62, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:07, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-016

York Sample ID: 20J1213-13

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:59 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-016

York Sample ID: 20J1213-13

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:59 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:08, BML

Sample Information

Client Sample ID: 3639-017

York Sample ID: 20J1213-14

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:52 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 7.37, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:09, BML

Sample Information

Client Sample ID: 3639-018

York Sample ID: 20J1213-15

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:53 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 19.1, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:10, BML

Sample Information

Client Sample ID: 3639-019

York Sample ID: 20J1213-16

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:55 am, 10/27/2020

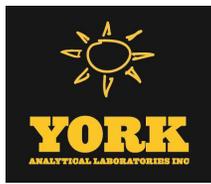
Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-019

York Sample ID: 20J1213-16

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:55 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 27.3, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:11, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-020

York Sample ID: 20J1213-17

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:54 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 9.91, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:12, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-021

York Sample ID: 20J1213-18

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:56 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 6.99, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:13, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-022

York Sample ID: 20J1213-19

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:00 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-022

York Sample ID: 20J1213-19

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:00 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 6.08, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:14, BML

Sample Information

Client Sample ID: 3639-023

York Sample ID: 20J1213-20

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:00 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:15, BML

Sample Information

Client Sample ID: 3639-024

York Sample ID: 20J1213-21

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:55 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:18, BML

Sample Information

Client Sample ID: 3639-025

York Sample ID: 20J1213-22

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 7:55 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-025

York Sample ID: 20J1213-22

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:55 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.46, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:27, 11/02/2020 18:20, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-027

York Sample ID: 20J1213-23

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:57 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.28, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:25, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-028

York Sample ID: 20J1213-24

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:53 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 19.2, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:27, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-029

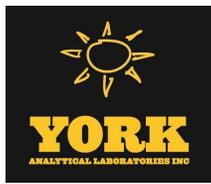
York Sample ID: 20J1213-25

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:58 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-029

York Sample ID: 20J1213-25

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1213	Q20-3639 F.E. Bellows Elementary School	Drinking Water	October 24, 2020 7:58 am	10/27/2020

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:31	11/02/2020 18:28	BML

Sample Information

Client Sample ID: 3639-030

York Sample ID: 20J1213-26

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1213	Q20-3639 F.E. Bellows Elementary School	Drinking Water	October 24, 2020 7:42 am	10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1050		ug/L	10.0	10	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:31	11/03/2020 13:56	BML

Sample Information

Client Sample ID: 3639-032

York Sample ID: 20J1213-27

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1213	Q20-3639 F.E. Bellows Elementary School	Drinking Water	October 24, 2020 7:43 am	10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	6.33		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	10/30/2020 12:31	11/02/2020 18:33	BML

Sample Information

Client Sample ID: 3639-033

York Sample ID: 20J1213-28

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
20J1213	Q20-3639 F.E. Bellows Elementary School	Drinking Water	October 24, 2020 7:41 am	10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-033

York Sample ID: 20J1213-28

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:41 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 5.52, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:34, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-034

York Sample ID: 20J1213-29

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:46 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.78, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:35, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-035

York Sample ID: 20J1213-30

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:18 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 18.9, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:36, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-036

York Sample ID: 20J1213-31

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:16 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-036

York Sample ID: 20J1213-31

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:16 am	<u>Date Received</u> 10/27/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	4.51		ug/L	1.00	1	EPA 200.8	10/30/2020 12:31	11/02/2020 18:37	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-037

York Sample ID: 20J1213-32

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:03 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	12.2		ug/L	1.00	1	EPA 200.8	10/30/2020 12:31	11/02/2020 18:38	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-038

York Sample ID: 20J1213-33

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:03 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	11.4		ug/L	1.00	1	EPA 200.8	10/30/2020 12:31	11/02/2020 18:39	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-039

York Sample ID: 20J1213-34

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:13 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-039

York Sample ID: 20J1213-34

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:13 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:40, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-040

York Sample ID: 20J1213-35

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:13 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/02/2020 18:41, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-041

York Sample ID: 20J1213-36

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:09 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.79, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:04, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-042

York Sample ID: 20J1213-37

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:09 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-042

York Sample ID: 20J1213-37

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:09 am Date Received 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 2.75, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:07, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-043

York Sample ID: 20J1213-38

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:06 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 114, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:09, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-044

York Sample ID: 20J1213-39

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:06 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 97.0, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:10, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-045

York Sample ID: 20J1213-40

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:17 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 97.0, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:10, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Sample Information

Client Sample ID: 3639-045

York Sample ID: 20J1213-40

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:17 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:11, BML

Sample Information

Client Sample ID: 3639-046

York Sample ID: 20J1213-41

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:48 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 5.48, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:12, BML

Sample Information

Client Sample ID: 3639-047

York Sample ID: 20J1213-42

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 7:49 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 94.4, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:31, 11/03/2020 14:13, BML

Sample Information

Client Sample ID: 3639-048

York Sample ID: 20J1213-43

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:33 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-048

York Sample ID: 20J1213-43

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:33 am	<u>Date Received</u> 10/27/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.10		ug/L	1.00	1	EPA 200.8	10/30/2020 12:34	11/03/2020 14:20	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-050

York Sample ID: 20J1213-44

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:34 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.11		ug/L	1.00	1	EPA 200.8	10/30/2020 12:34	11/03/2020 14:23	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-051

York Sample ID: 20J1213-45

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:34 am	<u>Date Received</u> 10/27/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	35.4		ug/L	1.00	1	EPA 200.8	10/30/2020 12:34	11/03/2020 14:24	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-052

York Sample ID: 20J1213-46

<u>York Project (SDG) No.</u> 20J1213	<u>Client Project ID</u> Q20-3639 F.E. Bellows Elementary School	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> October 24, 2020 8:30 am	<u>Date Received</u> 10/27/2020
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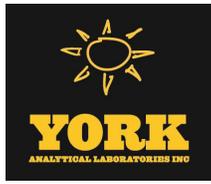
Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-052

York Sample ID: 20J1213-46

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:30 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.37, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:25, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-053

York Sample ID: 20J1213-47

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:30 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 1.55, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:26, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-054

York Sample ID: 20J1213-48

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:31 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 11.7, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:27, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-055

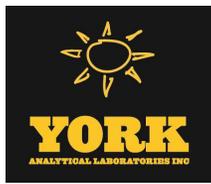
York Sample ID: 20J1213-49

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:31 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-055

York Sample ID: 20J1213-49

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:31 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 2.87, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:28, BML

Sample Information

Client Sample ID: 3639-056

York Sample ID: 20J1213-50

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:32 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 14.3, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:29, BML

Sample Information

Client Sample ID: 3639-057

York Sample ID: 20J1213-51

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:33 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Values: 7439-92-1, Lead, 8.41, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:30, BML

Sample Information

Client Sample ID: 3639-058

York Sample ID: 20J1213-52

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:27 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst



Sample Information

Client Sample ID: 3639-058

York Sample ID: 20J1213-52

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:27 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.13, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:33, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-059

York Sample ID: 20J1213-53

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:40 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 140, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:35, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-060

York Sample ID: 20J1213-54

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:04 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 836, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:36, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-061

York Sample ID: 20J1213-55

York Project (SDG) No. 20J1213 Client Project ID Q20-3639 F.E. Bellows Elementary School Matrix Drinking Water Collection Date/Time October 24, 2020 8:15 am Date Received 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-061

York Sample ID: 20J1213-55

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:15 am, 10/27/2020

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:37, BML

Sample Information

Client Sample ID: 3639-062

York Sample ID: 20J1213-56

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 20J1213, Q20-3639 F.E. Bellows Elementary School, Drinking Water, October 24, 2020 8:15 am, 10/27/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 10/30/2020 12:34, 11/03/2020 14:38, BML



Analytical Batch Summary

Batch ID: BJ01797 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20J1213-01	3639-001	10/30/20
20J1213-02	3639-002	10/30/20
BJ01797-BLK1	Blank	10/30/20
BJ01797-BS1	LCS	10/30/20
BJ01797-DUP1	Duplicate	10/30/20
BJ01797-MS1	Matrix Spike	10/30/20

Batch ID: BJ01798 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20J1213-03	3639-003	10/30/20
20J1213-04	3639-004	10/30/20
20J1213-05	3639-005	10/30/20
20J1213-06	3639-006	10/30/20
20J1213-07	3639-007	10/30/20
20J1213-08	3639-008	10/30/20
20J1213-09	3639-009	10/30/20
20J1213-10	3639-010	10/30/20
20J1213-11	3639-012	10/30/20
20J1213-12	3639-015	10/30/20
20J1213-13	3639-016	10/30/20
20J1213-14	3639-017	10/30/20
20J1213-15	3639-018	10/30/20
20J1213-16	3639-019	10/30/20
20J1213-17	3639-020	10/30/20
20J1213-18	3639-021	10/30/20
20J1213-19	3639-022	10/30/20
20J1213-20	3639-023	10/30/20
20J1213-21	3639-024	10/30/20
20J1213-22	3639-025	10/30/20
BJ01798-BLK1	Blank	10/30/20
BJ01798-BS1	LCS	10/30/20
BJ01798-DUP1	Duplicate	10/30/20
BJ01798-MS1	Matrix Spike	10/30/20
BJ01798-MS2	Matrix Spike	10/30/20

Batch ID: BJ01802 **Preparation Method:** EPA 200.8 **Prepared By:** BML

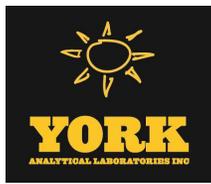
YORK Sample ID	Client Sample ID	Preparation Date
20J1213-23	3639-027	10/30/20
20J1213-24	3639-028	10/30/20
20J1213-25	3639-029	10/30/20
20J1213-26	3639-030	10/30/20
20J1213-26RE1	3639-030	10/30/20
20J1213-27	3639-032	10/30/20



20J1213-28	3639-033	10/30/20
20J1213-29	3639-034	10/30/20
20J1213-30	3639-035	10/30/20
20J1213-31	3639-036	10/30/20
20J1213-32	3639-037	10/30/20
20J1213-33	3639-038	10/30/20
20J1213-34	3639-039	10/30/20
20J1213-35	3639-040	10/30/20
20J1213-36	3639-041	10/30/20
20J1213-37	3639-042	10/30/20
20J1213-38	3639-043	10/30/20
20J1213-39	3639-044	10/30/20
20J1213-40	3639-045	10/30/20
20J1213-41	3639-046	10/30/20
20J1213-42	3639-047	10/30/20
BJ01802-BLK1	Blank	10/30/20
BJ01802-BS1	LCS	10/30/20
BJ01802-DUP1	Duplicate	10/30/20
BJ01802-MS1	Matrix Spike	10/30/20
BJ01802-MS2	Matrix Spike	10/30/20

Batch ID: BJ01803 **Preparation Method:** EPA 200.8 **Prepared By:** BML

YORK Sample ID	Client Sample ID	Preparation Date
20J1213-43	3639-048	10/30/20
20J1213-44	3639-050	10/30/20
20J1213-45	3639-051	10/30/20
20J1213-46	3639-052	10/30/20
20J1213-47	3639-053	10/30/20
20J1213-48	3639-054	10/30/20
20J1213-49	3639-055	10/30/20
20J1213-50	3639-056	10/30/20
20J1213-51	3639-057	10/30/20
20J1213-52	3639-058	10/30/20
20J1213-53	3639-059	10/30/20
20J1213-54	3639-060	10/30/20
20J1213-55	3639-061	10/30/20
20J1213-56	3639-062	10/30/20
BJ01803-BLK1	Blank	10/30/20
BJ01803-BS1	LCS	10/30/20
BJ01803-MS2	Matrix Spike	10/30/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ01797 - EPA 200.8											
Blank (BJ01797-BLK1) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	ND	1.00	ug/L								
LCS (BJ01797-BS1) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	69.7		ug/L	50.0		139	85-115	High Bias			
Duplicate (BJ01797-DUP1) *Source sample: 20J1213-02 (3639-002) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	15.3	1.00	ug/L		15.7				2.89	20	
Matrix Spike (BJ01797-MS1) *Source sample: 20J1213-02 (3639-002) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	69.6		ug/L	50.0	15.7	108	75-125				
Batch BJ01798 - EPA 200.8											
Blank (BJ01798-BLK1) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	ND	1.00	ug/L								
LCS (BJ01798-BS1) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	82.5		ug/L	50.0		165	85-115	High Bias			
Duplicate (BJ01798-DUP1) *Source sample: 20J1213-22 (3639-025) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	1.44	1.00	ug/L		1.46				1.60	20	
Matrix Spike (BJ01798-MS1) *Source sample: 20J1213-22 (3639-025) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	64.6		ug/L	50.0	1.46	126	75-125	High Bias			
Matrix Spike (BJ01798-MS2) *Source sample: 20J1213-03 (3639-003) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	69.8		ug/L	50.0	8.58	122	75-125				



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit			Result					RPD	Limit
Batch BJ01802 - EPA 200.8											
Blank (BJ01802-BLK1) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	ND	1.00	ug/L								
LCS (BJ01802-BS1) Prepared: 10/30/2020 Analyzed: 11/02/2020											
Lead	71.5		ug/L	50.0		143	85-115		High Bias		
Duplicate (BJ01802-DUP1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
	*Source sample: 20J1213-42 (3639-047)										
Lead	94.9	1.00	ug/L		94.4					0.486	20
Matrix Spike (BJ01802-MS1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
	*Source sample: 20J1213-42 (3639-047)										
Lead	55.4		ug/L	50.0	94.4	NR	75-125		Low Bias		
Matrix Spike (BJ01802-MS2) Prepared: 10/30/2020 Analyzed: 11/02/2020											
	*Source sample: 20J1213-23 (3639-027)										
Lead	65.8		ug/L	50.0	2.28	127	75-125		High Bias		
Batch BJ01803 - EPA 200.8											
Blank (BJ01803-BLK1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	ND	1.00	ug/L								
LCS (BJ01803-BS1) Prepared: 10/30/2020 Analyzed: 11/03/2020											
Lead	55.3		ug/L	50.0		111	85-115				
Matrix Spike (BJ01803-MS2) Prepared: 10/30/2020 Analyzed: 11/03/2020											
	*Source sample: 20J1213-43 (3639-048)										
Lead	54.1		ug/L	50.0	5.10	98.1	75-125				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
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Field Chain-of-Custody Record

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York Project No. 2051213

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name: _____		<input checked="" type="checkbox"/> SAME		Q20-3639 F.E Bellows		RUSH-Same Day		Summary Report	
Address: 1376 Route 9		Company: _____		Name: _____		Elementary School		RUSH-Next Day		QA Report	
Phone.: 845-298-6031		Address: _____		Company: _____		Purchase Order #		RUSH-Two Day		CT RCP	
Contact: K. Eck		E-mail: _____		Address: _____				RUSH-Three Day		CT RCP DQA/DUE Pkg	
E-mail: Lab@qualityenv.com		E-mail: _____		Address: _____		Samples from CT, NY & NJ		RUSH-Four Day		NY ASP A Package	
		E-mail: _____		Address: _____				Standard (5-7day)		NY ASP B Package	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Volatiles	Semi-Vols.	Metals	Misc. Org.	Full Lists
8260 full TICs 624 Site Spec. STARS list Nassau Co. BTEX Suffolk Co. MTBE Ketones TCL list Oxygenates TAGM list TCLP list CT RCP list 524.2 Arom. only 502.2 Halog. only NDEP list App. IX list SELP or TCLP 8021B list	8270 or 625 STARS list BN Only Ag ds Only PAH list TAGM list CT RCP list TCL list NDEP list App. IX TCLP BNA SELP or TCLP	RCRA8 PP13 list TAL CTL5 list TAGM list NDEP list Total Dissolved SELP or TCLP Indic. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Ph. Poll. TCL Organics TAL Mer/CN Full TCLP Full App. IX Part 360-Residue Part 360-Estimate Part 360-Expanded Part 360-Expanded Full List NYDEP Sewer NYDECSewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-001	10/24/20 7:37 AM	DW	Lead	250ml Plastic
3639-002	10/24/20 7:39 AM	DW	Lead	250ml Plastic
3639-003	10/24/20 7:24 AM	DW	Lead	250ml Plastic
3639-004	10/24/20 7:26 AM	DW	Lead	250ml Plastic
3639-005	10/24/20 7:26 AM	DW	Lead	250ml Plastic
3639-006	10/24/20 7:24 AM	DW	Lead	250ml Plastic
3639-007	10/24/20 7:25 AM	DW	Lead	250ml Plastic
3639-008	10/24/20 7:34 AM	DW	Lead	250ml Plastic
3639-009	10/24/20 7:29 AM	DW	Lead	250ml Plastic

Comments: Preservation (check all applicable) 4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ _____ X _____ H₂SO₄ _____ NaOH _____
ZnAc _____ Ascorbic Acid _____ Other _____

Special Instructions
Field Filtered
Lab to Filter

Samples Relinquished By Date/Time 10/26/2020
Samples Relinquished By Chill Date/Time 10/27/2020
Samples Relinquished By Chill Date/Time 10/27/2020
Samples Received By Chill Date/Time 10/27/2020
Samples Received in LAB by Chill Date/Time 10/27/2020
Temperature on Receipt 20.4°C



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York Project No. 2051213

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Company: QuES&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	Name: _____	8270 or 625	RCRA8	TPH GRO	Full Lists	RUSH-Same Day	Summary Report	<input checked="" type="checkbox"/> X	
Address: 1376 Route 9	Name: _____	Volatiles	TICS	8082 PCB	PP13 list	TPH DRO	Full Lists	RUSH-Next Day	QA Report		
Wappingers Falls, NY	Company: _____	Site Spec.	Nassau Co.	815 Herb	TAL	CT ETPH	Full Lists	RUSH-Two Day	CT RCP		
Phone: 845-298-6031	Address: _____	STARS list	BTEX	Acids Only	CT RCP	NY 310-13	Full Lists	RUSH-Three Day	CT RCP DQA/DUE Pkg		
Contact: K. Eck	E-mail: _____	MTBE	Ketones	PAH list	App. IX	TPH 1664	Full Lists	RUSH-Four Day	NY ASP A Package		
E-mail: Lab@qualityenv.com		TCL list	Oxygenates	TAGM list	Site Spec.	Air TO14A	Full Lists	Standard (5-7day)	NY ASP B Package		
		TAGM list	TCLP list	CT RCP list	SFP or TCLP	Air TO15	Full Lists		NJDEP Reduced Deliv		
		CT RCP list	524.2	TCL list	TCLP Pest	Air STARS	Full Lists		Excel		
		Arom. only	502.2	NJDEP list	TCLP Herb	Air VPH	Full Lists		NYSDEC EQUIS		
		Halom. only	NJDEP list	App. IX	Chlordane	Air TICs	Full Lists		NJDEP SRP HazSite		
		App. IX list	SFP or TCLP	TCLP BNA	608 Pest	Methane	Full Lists		EQUIS		
		8021B list	SFP or TCLP	608 PCB	LIST Below	Helium	Full Lists		GIS/KEY (sid)		
		Matrix Codes							YORK Regulatory Comp Excel		
		S - soil							compared to:		
		Other - specify (oil, etc)							OTHER:		
		WW - wastewater									
		GW - groundwater									
		DW - drinking water									
		Air-A - ambient air									
		Air-SV - soil vapor									
Samples Collected/Authorized By (Signature)											
James Klemm											
Name (printed)											
Sample Identification		Date+Time Sampled		Matrix		Analysis Requested (List above includes common analysis)		Container Description			
3639-010		10/24/20 7:29 AM		DW		Lead		250ml Plastic			
3639-012		10/24/20 7:32 AM		DW		Lead		250ml Plastic			
3639-015		10/24/20 7:59 AM		DW		Lead		250ml Plastic			
3639-016		10/24/20 7:59 AM		DW		Lead		250ml Plastic			
3639-017		10/24/20 7:52 AM		DW		Lead		250ml Plastic			
3639-018		10/24/20 7:53 AM		DW		Lead		250ml Plastic			
3639-019		10/24/20 7:55 AM		DW		Lead		250ml Plastic			
3639-020		10/24/20 7:54 AM		DW		Lead		250ml Plastic			
3639-021		10/24/20 7:56 AM		DW		Lead		250ml Plastic			
Comments:		4°C _____ Frozen _____ HCl _____ MeOH _____ HNO ₃ _____ X _____ H ₂ SO ₄ _____ NaOH _____		ZnAc _____ Ascorbic Acid _____ Other _____							
Special Instructions		10/26/2020		10/27/20		10/27/20		10/27/20		10/27/20	
Field Filtered <input type="checkbox"/>		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time	
Lab to Filter <input type="checkbox"/>		10/27/20 1456		10/27/20 1456		10/27/20 1456		10/27/20 1456		10/27/20 1456	
Temperature on Receipt		20.4 °C									



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

York Project No. 2051213

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YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name: _____		<input checked="" type="checkbox"/> SAME		Q20-3639 F.E Bellows		RUSH-Same Day		Summary Report	
Address: 1376 Route 9		Company: _____		Elementary School				RUSH-Next Day		QA Report	
Phone: 845-298-6031		Address: _____		Purchase Order #				RUSH-Two Day		CT RCP	
Contact: K. Eck		E-mail: _____						RUSH-Three Day		CT RCP DQA/DUE Pkg	
E-mail: Lab@qualityenv.com				Samples from CT: NY X NJ				RUSH-Four Day		NY ASP A Package	
								Standard (5-7day)		NY ASP B Package	
								Standard (5-7day)		NJDEP Reduced Deliv	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Volatiles	Semi-Vols., Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full 624 STARS list BTEX	8270 or 625 8082 PCB 8081 Pest 815 Herb CT RCP Acids Only	RCA8 PPI3 list TAL CT15 list TAGM list	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664	Pri.Poll. TCL Ogrenis TAL.MedCN Full TCLP Full App IX
TCL list TAGM list CT RCP list TCLP list Arrom. only Halog. only App IX list 8021B list	PAH list TAGM list CT RCP list TCLP list NIDEP list App. IX TCLP BNA SPLP or TCLP	NIDEP list Dissolved SPLP or TCLP Inhib. Metals LIST Below	Air TO14A Air TO15 Air STARS SPLP or TCLP Air VPH Air TICs Mediane Helium	Part 360-30.0 Part 360-30.0 Part 360-30.0 Part 360-30.0 NYDEP Sewer NYDEP Sewer TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-022	10/24/20 8:00 AM	DW	Lead	250ml Plastic
3639-023	10/24/20 8:00 AM	DW	Lead	250ml Plastic
3639-024	10/24/20 7:55 AM	DW	Lead	250ml Plastic
3639-025	10/24/20 7:55 AM	DW	Lead	250ml Plastic
3639-027	10/24/20 7:57 AM	DW	Lead	250ml Plastic
3639-028	10/24/20 7:53 AM	DW	Lead	250ml Plastic
3639-029	10/24/20 7:58 AM	DW	Lead	250ml Plastic
3639-030	10/24/20 7:42 AM	DW	Lead	250ml Plastic
3639-032	10/24/20 7:43 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ X H₂SO₄ _____ NaOH _____
 (check all applicable) ZnAc _____ Ascorbic Acid _____ Other _____

Special Instructions
 Field Filtered
 Lab to Filter

Samples Relinquished By Chic Date/Time 10/26/2020
 Samples Relinquished By Chic Date/Time 10/27/2020 1456
 Samples Received By Chic Date/Time 10/27/2020 12:20
 Samples Received in LAB by Chic Date/Time 10/27/2020 1456
 Temperature on Receipt 20.4°C



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Company: QuES&T	SAME <input checked="" type="checkbox"/>	SAME <input checked="" type="checkbox"/>		Q20-3639 F.E Bellows Elementary School		Q20-3639 F.E Bellows Elementary School		RUSH-Same Day		Summary Report <input checked="" type="checkbox"/>	
Address: 1376 Route 9	Name:	Name:		Company:		Company:		RUSH-Next Day		QA Report	
Phone.: 845-298-6031	Company: Wappingers Falls, NY	Company:		Address:		Address:		RUSH-Two Day		CT RCP	
Contact: K. Eck	Address:	Address:		E-mail:		E-mail:		RUSH-Three Day		CT RCP DQA/DUE Pkg	
E-mail: Lab@qualityenv.com	E-mail:	E-mail:		Samples from CT: <u>NY</u> <input checked="" type="checkbox"/> <u>NJ</u>		Samples from CT: <u>NY</u> <input checked="" type="checkbox"/> <u>NJ</u>		RUSH-Four Day		NY ASP A Package	
								Standard (5-7day)		NY ASP B Package	
										NJDEP Reduced Deliv	

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Matrix Codes
S - soil
Other - specify (oil, ec.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

James Klemm
Name (printed)

Volatiles	Semi-Vols. Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full TICS Site Spec. STARS list Nassau Co. BTEX Suffolk Co. Ketones TCL list Oxygenates TAGM list TCLP list CT RCP list Arom. only Halog. only NIDEP list App. IX list 8021B list	8270 or 625 STARS list BN Only Agids Only PAH list TAGM list CT RCP list TCL list NIDEP list App. IX TCLP BNA SPLP or TCLP 608 PCB	RCKRA8 PP1.3 list TAL CTI.5 list TAGM list NIDEP list Total Dissolved SPLP or TCLP Judik. Metals LIST Below Helium	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO1.4A Air TO1.5 Air STARS Air VPH Air TICs Methane Helium	Pri. Pol. TCL Organics TAL/Met/OCN Full TCLP Full App. IX Part 360-Exempt Part 360-Exempt Part 360-Exempt NYCDEP Sewer NYSEDECover TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-033	10/24/20 7:41 AM	DW	Lead	250ml Plastic
3639-034	10/24/20 7:46 AM	DW	Lead	250ml Plastic
3639-035	10/24/20 8:18 AM	DW	Lead	250ml Plastic
3639-036	10/24/20 8:16 AM	DW	Lead	250ml Plastic
3639-037	10/24/20 8:03 AM	DW	Lead	250ml Plastic
3639-038	10/24/20 8:03 AM	DW	Lead	250ml Plastic
3639-039	10/24/20 8:13 AM	DW	Lead	250ml Plastic
3639-040	10/24/20 8:13 AM	DW	Lead	250ml Plastic
3639-041	10/24/20 8:09 AM	DW	Lead	250ml Plastic

4°C _____ Frozen _____ HCl _____ HNO₃ X _____ H₂SO₄ _____ NaOH _____
ZnAc _____ Ascorbic Acid _____ McOH _____ Other _____

Preservation (check all applicable)

Special Instructions
Field Filtered
Lab to Filter

Comments:
 Samples Relinquished By James Klemm Date/Time 10/26/2020
 Samples Relinquished By Cheryl Date/Time 10-27-20
 Samples Received By Cheryl Date/Time 10-27-20 12:50
 Samples Received in LAB by Cheryl Date/Time 10/27/2020 14:56
 Samples Received in LAB by Cheryl Date/Time 10/27/2020 14:56
 Temperature on Receipt 20.4 °C



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Company: QuE&T	<input checked="" type="checkbox"/> SAME	<input checked="" type="checkbox"/> SAME	Name: _____	Q20-3639 F.E Bellows	RUSH-Same Day	Summary Report	<input checked="" type="checkbox"/>	QA Report																																																					
Address: 1376 Route 9	Name: _____	Company: _____	Address: _____	Elementary School	RUSH-Next Day	CT RCP		CT RCP DQA/DUE Pkg																																																					
Phone.: 845-298-6031	Company: _____	Address: _____	E-mail: _____	Purchase Order #	RUSH-Two Day	NY ASP A Package		NY ASP B Package																																																					
Contact: K. Eck	Address: _____	E-mail: _____			RUSH-Four Day	Standard (5-7day)	<input checked="" type="checkbox"/>	NJDEP Reduced Deliv																																																					
E-mail: Lab@qualityenv.com								Excel																																																					
<p>Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.</p> <p>Matrix Codes S - soil Other - specify (oil, etc) GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor</p> <p>Samples Collected/Authorized By (Signature)  James Klemm Name (printed) _____</p>																																																													
<p>Volatiles: 8260 full, TICs, Site Spec, Niassau Co, Suffolk Co, MTBE, Ketones, Oxygenates, TAGM list, CT RCP list, 524.2, Arom. only, 502.2, Halog. only, NIDEP list, App.IX list, SFLP or TCLP, 8021B list</p> <p>Semi-Vols.: 8270 or 625, STARS list, BN Only, Acids Only, PAH list, App. IX, TAGM list, Site Spec, SFLP or TCLP, Total, Dissolved, SFLP or TCLP, Air VPH, Ind. Metals, LIST Below</p> <p>Metals: RCRA8, PPI3 list, TAL, CT ETPH, NY 310-13, Full TCLP, Full App. IX, TPH 1664, Air TO14A, Air TO15, Air STARS, SFLP or TCLP, Air VPH, Air TICs, Methane, Helium, TAGM</p> <p>Full Lists: PFI, Pol., TCL Ogrenis, TAL, Med/CN, Full TCLP, Full App. IX, Part 360-Routine, Part 360-Estimate, Part 360-Expanded, Part 360-Expanded Full List, NYDEP Sewer, NYDEP Sewer</p>																																																													
<p>OTHER: _____</p> <p>YORK Regulatory Comp Excel compared to: _____</p>																																																													
<p>Analysis Requested (List above includes common analysis)</p> <table border="1"> <thead> <tr> <th>Sample Identification</th> <th>Date+Time Sampled</th> <th>Matrix</th> <th>Analysis Requested</th> <th>Container Description</th> </tr> </thead> <tbody> <tr> <td>3639-042</td> <td>10/24/20 8:09 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-043</td> <td>10/24/20 8:06 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-044</td> <td>10/24/20 8:06 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-045</td> <td>10/24/20 8:17 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-046</td> <td>10/24/20 7:48 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-047</td> <td>10/24/20 7:49 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-048</td> <td>10/24/20 8:33 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-050</td> <td>10/24/20 8:34 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> <tr> <td>3639-051</td> <td>10/24/20 8:34 AM</td> <td>DW</td> <td>Lead</td> <td>250ml Plastic</td> </tr> </tbody> </table>												Sample Identification	Date+Time Sampled	Matrix	Analysis Requested	Container Description	3639-042	10/24/20 8:09 AM	DW	Lead	250ml Plastic	3639-043	10/24/20 8:06 AM	DW	Lead	250ml Plastic	3639-044	10/24/20 8:06 AM	DW	Lead	250ml Plastic	3639-045	10/24/20 8:17 AM	DW	Lead	250ml Plastic	3639-046	10/24/20 7:48 AM	DW	Lead	250ml Plastic	3639-047	10/24/20 7:49 AM	DW	Lead	250ml Plastic	3639-048	10/24/20 8:33 AM	DW	Lead	250ml Plastic	3639-050	10/24/20 8:34 AM	DW	Lead	250ml Plastic	3639-051	10/24/20 8:34 AM	DW	Lead	250ml Plastic
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<p>Preservation (check all applicable): 4°C _____ Frozen _____ HCl _____ MeOH _____ HNO₃ _____ X _____ H₂SO₄ _____ NaOH _____ Zn/Ac _____ Ascorbic Acid _____ Other _____</p>																																																													
<p>Special Instructions: Field Filtered <input type="checkbox"/> Lab to Filter <input type="checkbox"/></p>																																																													
<p>Comments: _____</p> <p>Samples Relinquished By: <u>John</u> Date/Time: <u>10/26/2020</u></p> <p>Samples Relinquished By: <u>John</u> Date/Time: <u>10/27/2020 1456</u></p> <p>Samples Received By: <u>John</u> Date/Time: <u>10/27/20 12:30</u></p> <p>Samples Received in LAB by: <u>John</u> Date/Time: <u>10/27/2020 1456</u></p> <p>Temperature on Receipt: <u>20.4 °C</u></p>																																																													



Technical Report

prepared for:

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

Report Date: 11/24/2020
Client Project ID: Q20-3639 F.E. Bellows 2nd Draw
York Project (SDG) No.: 20K0696

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

Report Date: 11/24/2020
Client Project ID: Q20-3639 F.E. Bellows 2nd Draw
York Project (SDG) No.: 20K0696

QuES & T
1376 Rt. 9
Wappingers Falls NY, 12590
Attention: Ken Eck

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 November 17, 2020 and listed below. The project was identified as your project: **Q20-3639 F.E. Bellows 2nd Draw**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
20K0696-01	3639-FEB-FLUSH-002	Drinking Water	11/14/2020	11/17/2020
20K0696-02	3639-FEB-FLUSH-006	Drinking Water	11/14/2020	11/17/2020
20K0696-03	3639-FEB-FLUSH-018	Drinking Water	11/14/2020	11/17/2020
20K0696-04	3639-FEB-FLUSH-019	Drinking Water	11/14/2020	11/17/2020
20K0696-05	3639-FEB-FLUSH-030	Drinking Water	11/14/2020	11/17/2020
20K0696-06	3639-FEB-FLUSH-035	Drinking Water	11/14/2020	11/17/2020
20K0696-07	3639-FEB-FLUSH-047	Drinking Water	11/14/2020	11/17/2020
20K0696-08	3639-FEB-FLUSH-059	Drinking Water	11/14/2020	11/17/2020
20K0696-09	3639-FEB-FLUSH-060	Drinking Water	11/14/2020	11/17/2020

General Notes for York Project (SDG) No.: 20K0696

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
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.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 11/24/2020





Sample Information

Client Sample ID: 3639-FEB-FLUSH-002 **York Sample ID:** 20K0696-01
York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 9:00 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.22		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 17:12	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-FEB-FLUSH-006 **York Sample ID:** 20K0696-02
York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:56 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 17:14	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-FEB-FLUSH-018 **York Sample ID:** 20K0696-03
York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:53 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	11/24/2020 11:52	11/24/2020 17:15	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3639-FEB-FLUSH-019 **York Sample ID:** 20K0696-04
York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 8:53 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 3639-FEB-FLUSH-019

York Sample ID: 20K0696-04

<u>York Project (SDG) No.</u> 20K0696	<u>Client Project ID</u> Q20-3639 F.E. Bellows 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 8:53 am	<u>Date Received</u> 11/17/2020
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:58	11/24/2020 17:47	BML

Sample Information

Client Sample ID: 3639-FEB-FLUSH-030

York Sample ID: 20K0696-05

<u>York Project (SDG) No.</u> 20K0696	<u>Client Project ID</u> Q20-3639 F.E. Bellows 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 9:02 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.38		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:58	11/24/2020 17:49	BML

Sample Information

Client Sample ID: 3639-FEB-FLUSH-035

York Sample ID: 20K0696-06

<u>York Project (SDG) No.</u> 20K0696	<u>Client Project ID</u> Q20-3639 F.E. Bellows 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 9:08 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	11/24/2020 11:58	11/24/2020 17:51	BML

Sample Information

Client Sample ID: 3639-FEB-FLUSH-047

York Sample ID: 20K0696-07

<u>York Project (SDG) No.</u> 20K0696	<u>Client Project ID</u> Q20-3639 F.E. Bellows 2nd Draw	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> November 14, 2020 9:05 am	<u>Date Received</u> 11/17/2020
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Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 3639-FEB-FLUSH-047

York Sample ID: 20K0696-07

York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 9:05 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 13.3, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:58, 11/24/2020 17:52, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-FEB-FLUSH-059

York Sample ID: 20K0696-08

York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 9:15 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, ND, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:58, 11/24/2020 17:53, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: 3639-FEB-FLUSH-060

York Sample ID: 20K0696-09

York Project (SDG) No. 20K0696 Client Project ID Q20-3639 F.E. Bellows 2nd Draw Matrix Drinking Water Collection Date/Time November 14, 2020 9:12 am Date Received 11/17/2020

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-92-1, Lead, 3.22, ug/L, 1.00, 1, EPA 200.8, 11/24/2020 11:58, 11/24/2020 17:54, BML. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



Analytical Batch Summary

Batch ID: BK01304

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0696-01	3639-FEB-FLUSH-002	11/24/20
20K0696-02	3639-FEB-FLUSH-006	11/24/20
20K0696-03	3639-FEB-FLUSH-018	11/24/20
BK01304-BLK1	Blank	11/24/20
BK01304-BS1	LCS	11/24/20
BK01304-DUP1	Duplicate	11/24/20
BK01304-MS1	Matrix Spike	11/24/20

Batch ID: BK01305

Preparation Method: EPA 200.8

Prepared By: BML

YORK Sample ID	Client Sample ID	Preparation Date
20K0696-04	3639-FEB-FLUSH-019	11/24/20
20K0696-05	3639-FEB-FLUSH-030	11/24/20
20K0696-06	3639-FEB-FLUSH-035	11/24/20
20K0696-07	3639-FEB-FLUSH-047	11/24/20
20K0696-08	3639-FEB-FLUSH-059	11/24/20
20K0696-09	3639-FEB-FLUSH-060	11/24/20
BK01305-BLK1	Blank	11/24/20
BK01305-BS1	LCS	11/24/20
BK01305-MS2	Matrix Spike	11/24/20



Metals by ICP/MS - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK01304 - EPA 200.8											
Blank (BK01304-BLK1)											
									Prepared & Analyzed: 11/24/2020		
Lead	ND	1.00	ug/L								
LCS (BK01304-BS1)											
									Prepared & Analyzed: 11/24/2020		
Lead	43.6		ug/L	50.0		87.2	85-115				
Duplicate (BK01304-DUP1)											
	*Source sample: 20K0696-03 (3639-FEB-FLUSH-018)								Prepared & Analyzed: 11/24/2020		
Lead	0.644	1.00	ug/L		0.634				1.71	20	
Matrix Spike (BK01304-MS1)											
	*Source sample: 20K0696-03 (3639-FEB-FLUSH-018)								Prepared & Analyzed: 11/24/2020		
Lead	44.1		ug/L	50.0	0.634	87.0	75-125				
Batch BK01305 - EPA 200.8											
Blank (BK01305-BLK1)											
									Prepared & Analyzed: 11/24/2020		
Lead	ND	1.00	ug/L								
LCS (BK01305-BS1)											
									Prepared & Analyzed: 11/24/2020		
Lead	43.7		ug/L	50.0		87.4	85-115				
Matrix Spike (BK01305-MS2)											
	*Source sample: 20K0696-04 (3639-FEB-FLUSH-019)								Prepared & Analyzed: 11/24/2020		
Lead	44.7		ug/L	50.0	0.382	88.7	75-125				



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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRAITFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

Page 1 of 1

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 20K0694

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company: QuES&T	<input checked="" type="checkbox"/> SAME	Name: <u>1376 Route 9</u>	<input checked="" type="checkbox"/> SAME	Q20-3639 F.E Bellows 2nd Draw		RUSH-Same Day		Summary Report		X	
Address: Wappingers Falls, NY	Name: _____	Company: _____	Address: _____	Purchase Order # _____		RUSH-Next Day		QA Report			
Phone.: 845-298-6031	Address: _____	Company: _____	Address: _____			RUSH-Two Day		CT RCP			
Contact: K. Eck	E-mail: _____	Company: _____	Address: _____			RUSH-Three Day		CT RCP DQA/DUE Pkg			
E-mail: <u>Lab@qualityenv.com</u>	E-mail: _____	Company: _____	Address: _____			RUSH-Four Day		NY ASP A Package			
						Standard (5-7day)		NY ASP B Package			
						Samples from CT NY X NJ		NJDEP Reduced Deliv			

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes
S - soil
Other - specify (oil, etc)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

James Klemm
Name (printed)

Volatiles	Semi-Vols, Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	8270 or 625	RCRA8	TPH GRO	Pri.Poll.
TICS	8082PCB	PP13 list	TPH DRO	TCL Organics
Site Spec.	STARS list	8081Pest	CT ETPH	TAL, Me/CN
STARS list	BN Only	815Herb	NY 310-13	Full TCLP
Nassau Co.	Acids Only	CT RCP	TPH 1664	Full App. IX
Suffolk Co.	PAH list	App. IX	Air TO14A	Part360-Pesticide
MTBE	TAGM list	Site Spec.	Air TO15	Part360-Pesticide
Ketones	CT RCP list	SPL or TCLP	Air STARS	Part360-Pesticide
Oxygenates	TCL list	TCLP Pest	Air VPH	NYCDEP-Sever
TCLP list	CT RCP list	TCLP Herb	Air TICs	NYCDEP-Sever
TAGM list	TCL list	Chloridane	Methane	TAGM
CT RCP list	524.2	App. IX	Helium	
Arom. only	502.2	TCLP BNA		
Halog. only	NDEP list	SPL or TCLP		
NDEP list	App. IX	608 Pest		
App. IX list	SPL or TCLP	608 PCB		
8021B list	SPL or TCLP			

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
3639-FEB-FLUSH-002	11/14/20 9:00 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-006	11/14/20 8:56 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-018	11/14/20 8:53 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-019	11/14/20 8:53 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-030	11/14/20 9:02 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-035	11/14/20 9:08 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-047	11/14/20 9:05 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-059	11/14/20 9:15 AM	DW	Lead	250ml Plastic
3639-FEB-FLUSH-060	11/14/20 9:12 AM	DW	Lead	250ml Plastic

Comments:

4°C _____ Frozen _____ HCl _____ HNO₃ _____ H₂SO₄ _____ NaOH _____
 (check all applicable) MeOH _____ Ascorbic Acid _____ Other _____

Special Instructions
 Field Filtered
 Lab to Filter

Samples Relinquished By David Date/Time 11/16/2020 1:33PM
 Samples Relinquished By David Date/Time 11-17-20 1458
 Samples Received By David Date/Time 11-17-20 11:00
 Samples Received in LAB by ABlock Date/Time 11/17/20 1458

Temperature on Receipt 19.8°C

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

tober 11, 2016

Mr. Than Harrington
Rye Neck Central School District
310 Hornidge Rd.
Mamaroneck, NY 10543

Correct Address *copy*
* 300 Hornidge Road

Dear Mr. Harrington,

The following are results of the analyses performed on water samples from Rye Neck UFSD - HS/MS, 300 ~~XXXXXXXXXX~~ Rd., Mamaroneck, NY received at the laboratory on 09/23/16. *Hornidge*

Date/Time Collected: 09/23/16 6:47-7:22am
Collected By: T. Harrington
Sample ID: 09231613:1-38
Secondary Lab ID: RN162759-98

PARAMETER		LOCATION	RESULTS	ACTION LEVEL
EPA 200.8				
Lead	167	Rm A1 Science Room Faucet #1	0.00164 mg/L	0.015 mg/L
	168	Rm A1 Science Room Faucet #2	0.00819 mg/L	0.015 mg/L
	170	Rm A1 Science Room Faucet #4	0.0168 mg/L	X 0.015 mg/L
	171	Rm A1 Science Room Faucet #5	0.0162 mg/L	X 0.015 mg/L
	172	Rm A1 Science Room Faucet #6	0.00699 mg/L	0.015 mg/L
	174	Rm A1 Science Room Faucet #8	0.00795 mg/L	0.015 mg/L
	175	Rm A1 Science Room Faucet #9	0.0182 mg/L	X 0.015 mg/L
	176	Rm A1 Science Room Faucet #10	0.00766 mg/L	0.015 mg/L
	177	Rm A1 Science Room Faucet #11	0.0275 mg/L	X 0.015 mg/L
	178	Rm A1 Science Room Faucet #12	0.0462 mg/L	X 0.015 mg/L
	179	Rm A1 Science Room Faucet #13	0.0110 mg/L	0.015 mg/L
	180	Rm A1 Science Room Faucet #14	0.0100 mg/L	0.015 mg/L
	181	Rm A1 Science Room Faucet #15	0.421 mg/L	X 0.015 mg/L
	182	Rm A3 Science Room Faucet #1	0.279 mg/L	X 0.015 mg/L
	183	Rm A3 Science Room Faucet #2	0.00632 mg/L	0.015 mg/L
	184	Rm A3 Science Room Faucet #3	0.0352 mg/L	X 0.015 mg/L
	185	Rm A3 Science Room Faucet #4	0.0514 mg/L	X 0.015 mg/L
	186	Rm A3 Science Room Faucet #5	0.0152 mg/L	X 0.015 mg/L
	187	Rm A3 Science Room Faucet #6	0.00641 mg/L	0.015 mg/L
	188	Rm A3 Science Room Faucet #7	0.0116 mg/L	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

Neck UFSD - HS/MS - 09231613

PARAMETER

EPA 200.8	LOCATION	RESULTS	ACTION LEVEL
Lead 189	Rm A3 Science Room Faucet #8	0.0171 mg/L X	0.015 mg/L
190	Rm A3 Science Room Faucet #9	0.0154 mg/L X	0.015 mg/L
191	Rm A3 Science Room Faucet #10	0.0155 mg/L X	0.015 mg/L
192	Rm A3 Science Room Faucet #11	0.00666 mg/L	0.015 mg/L
193	Rm A3 Science Room Faucet #12	0.0398 mg/L X	0.015 mg/L
194	Rm A3 Science Room Faucet #13	0.0459 mg/L X	0.015 mg/L
195	Rm A3 Science Room Faucet #14	0.208 mg/L X	0.015 mg/L
196	Rm 15 Faucet #1	0.0955 mg/L X	0.015 mg/L
197	Rm 15 Faucet #2	0.00385 mg/L	0.015 mg/L
198	Rm 22 Faucet #1	0.00957 mg/L	0.015 mg/L
199	Rm 22 Faucet #2	0.00328 mg/L	0.015 mg/L
200	Rm 25 Faucet #1	0.00848 mg/L	0.015 mg/L
201	Rm 25 Faucet #2	0.00418 mg/L	0.015 mg/L
202	Rm 31 Faucet #1	0.00343 mg/L	0.015 mg/L
203	Rm 31 Faucet #2	0.00249 mg/L	0.015 mg/L
204	Rm 39 Faucet #1	0.0189 mg/L X	0.015 mg/L
205	Rm 39 Faucet #2	0.00693 mg/L	0.015 mg/L
206	Corridor A&B Water Fountain	0.00176 mg/L	0.015 mg/L

X - Value exceeds Maximum Contaminant Level or other Regulatory Level.

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If you have any questions or require any additional services, please do not hesitate to contact us at 845-236-7823.

Thank you,

Trudie Lund, for

Anthony J. Falco
Laboratory Director

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

October 6, 2016

Mr. Than Harrington
Rye Neck Central School District
310 Hornidge Rd.
Mamaroneck, NY 10543

+ Correct Address *copy*
300 Hornidge Road

Dear Mr. Harrington,

The following are results of the analyses performed on water samples from Rye Neck UFSD Gym/Concession Stand, 300 ~~Mamaroneck~~ Rd. Mamaroneck, NY received at the laboratory on 09/22/16. *Hornidge*

Date/Time Collected: 09/21/16 6:05-11:47am
Collected By: T. Harrington
Sample ID: 09221617B:1-23
Secondary Lab ID: RN162729-52

PARAMETER		LOCATION - GYM	RESULTS	ACTION LEVEL
EPA 200.8				
Lead	141	Girls Foyer Drinking Fountain	<0.001 mg/L	0.015 mg/L
	142	Girls Foyer Bathroom Faucet #1	0.00176 mg/L	0.015 mg/L
	143	Girls Foyer Bathroom Faucet #2	0.00108 mg/L	0.015 mg/L
	144	Girls Foyer Bathroom Faucet #3	0.00306 mg/L	0.015 mg/L
	145	Girls Foyer Bathroom Faucet #4	0.00221 mg/L	0.015 mg/L
	146	Girls Locker Rm Drinking Fountain	0.00193 mg/L	0.015 mg/L
	147	Boys Foyer Drinking Fountain	0.00533 mg/L	0.015 mg/L
	148	Boys Locker Rm Bathroom Faucet #1	0.00240 mg/L	0.015 mg/L
	149	Boys Locker Rm Bathroom Faucet #2	0.00122 mg/L	0.015 mg/L
	150	Boys Locker Rm Bathroom Faucet #3	0.00236 mg/L	0.015 mg/L
	151	Boys Locker Rm Bathroom Faucet #4	0.00129 mg/L	0.015 mg/L
	152	Boys Locker Rm Drinking Faucet	<0.001 mg/L	0.015 mg/L
	153	Fitness Room Sink Faucet	0.00139 mg/L	0.015 mg/L
	154	Boys Front Foyer Bathrm Faucet #1	0.00159 mg/L	0.015 mg/L
	155	Boys Front Foyer Bathrm Faucet #2	0.00185 mg/L	0.015 mg/L
	156	Girls Front Foyer Bathrm Faucet #1	0.00137 mg/L	0.015 mg/L
	157	Girls Front Foyer Bathrm Faucet #2	0.00200 mg/L	0.015 mg/L
	158	Athletic Directors Bathrm Faucet	<0.001 mg/L	0.015 mg/L
	159	Boiler Room Sink	0.872 mg/L X	0.015 mg/L
	166	Fitness Room Ice Machine	0.254 mg/L X	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

Le Neck UFSD Gym/Concession Stand - 09221617B

copy

PARAMETER	LOCATION - Concession Stand	RESULTS	ACTION LEVEL
EPA 200.8			
Lead 163	Exterior Hose Bib	0.0383 mg/L X	0.015 mg/L
164	Interior Hose Bib	0.00948 mg/L	0.015 mg/L
165	Ice Machine	0.0459 mg/L X	0.015 mg/L

X - Value exceeds Maximum Contaminant Level or other Regulatory Level.

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If you have any questions or require any additional services, please do not hesitate to contact us at 845-236-7823.

Thank you,

Trudie Lund, for
Anthony J. Falco
Laboratory Director

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

COPY

September 28, 2016

Mr. Than Harrington
Rye Neck Central School District
310 Hornidge Rd.
Mamaroneck, NY 10543

Dear Mr. Harrington,

The following are results of the analyses performed on water samples from **FE Bellows Elementary School, 200 Carroll Ave., Mamaroneck, NY** received at the laboratory on 09/19/16.

Date/Time Collected: 09/19/16 7:42-9:34am
Collected By: T. Harrington
Sample ID: 09191601:1-62
Secondary Lab ID: RN162377-434,437-440

PARAMETER

EPA 200.8	LOCATION	RESULTS	ACTION LEVEL
Lead	52 Rm 313 Sink	0.0853 mg/L X	0.015 mg/L
	53 Rm 312 Sink	0.00718 mg/L	0.015 mg/L
	54 Rm 309 Sink	0.00572 mg/L	0.015 mg/L
	55 Rm 310 Faculty Bathroom Sink	0.00146 mg/L	0.015 mg/L
	56 Rm 310 Faculty Room Sink	0.00104 mg/L	0.015 mg/L
	57 Rm 308 Sink	0.0326 mg/L X	0.015 mg/L
	58 Drinking Fountain adj Faculty Rm	<0.001 mg/L	0.015 mg/L
	59 Drinking Fountain adj Elev Lobby	<0.001 mg/L	0.015 mg/L
	60 3 rd fl G Bathroom #1 Faucet	<0.001 mg/L	0.015 mg/L
	61 3 rd fl G Bathroom #2 Faucet	0.00148 mg/L	0.015 mg/L
	62 3 rd fl Boys Bathroom Faucet #1	0.0224 mg/L X	0.015 mg/L
	63 3 rd fl Boys Bathroom Faucet #2	0.00474 mg/L	0.015 mg/L
	64 RH Bathroom adj Rm 313	0.0451 mg/L X	0.015 mg/L
	65 LH Bathroom adj Rm 313	1.180 mg/L X	0.015 mg/L
	66 Rm 202 Nurse Main Office Sink	0.00114 mg/L	0.015 mg/L
	67 Rm 202 Nurse Bathroom Sink	0.00159 mg/L	0.015 mg/L
	68 Rm 209 Sink	0.00255 mg/L	0.015 mg/L
	69 Rm 208 Sink	0.00377 mg/L	0.015 mg/L
	70 Rm 207 Sink	0.0120 mg/L	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

Bellows Elementary - 09191601

PARAMETER EPA 200.8	LOCATION	RESULTS	ACTION LEVEL
Lead	71 Rm 207A Sink	0.00202 mg/L	0.015 mg/L
	72 Rm 205 Sink	0.00251 mg/L	0.015 mg/L
	73 Rm 204 Sink	0.00119 mg/L	0.015 mg/L
	74 2 nd fl Faculty B/R adj Elev	<0.001 mg/L	0.015 mg/L
	75 2 nd fl Girls Bathroom Faucet #1	0.00109 mg/L	0.015 mg/L
	76 2 nd fl Girls Bathroom Faucet #2	<0.001 mg/L	0.015 mg/L
	77 2 nd fl Boys Bathroom Faucet #1	0.446 mg/L X	0.015 mg/L
	78 2 nd fl Boys Bathroom Faucet #2	0.00514 mg/L	0.015 mg/L
	79 2 nd fl Water Fountain adj 210	<0.001 mg/L	0.015 mg/L
	80 2 nd fl Water Fountain adj 202	<0.001 mg/L	0.015 mg/L
	81 Rm 213 Sink	0.00676 mg/L	0.015 mg/L
	82 Rm 213 Drinking Fountain	0.00981 mg/L	0.015 mg/L
	83 Rm 213 Bathroom Sink	0.00246 mg/L	0.015 mg/L
	84 Rm 212 Sink	0.00490 mg/L	0.015 mg/L
	85 Rm 115A Sink	0.00266 mg/L	0.015 mg/L
	86 Rm 103 Sink	0.0675 mg/L X	0.015 mg/L
	87 Rm 105 Sink	0.0140 mg/L	0.015 mg/L
	88 Rm 108 Sink	0.00227 mg/L	0.015 mg/L
	89 Rm 109 Sink	0.00572 mg/L	0.015 mg/L
	90 1 st fl G Bathroom Faucet #1	<0.001 mg/L	0.015 mg/L
	91 1 st fl G Bathroom Faucet #2	<0.001 mg/L	0.015 mg/L
	92 1 st fl B Bathroom Faucet #1	0.00199 mg/L	0.015 mg/L
	93 1 st fl B Bathroom Faucet #2	0.00112 mg/L	0.015 mg/L
	94 Drinking Fountain #1 adj 109	0.00166 mg/L	0.015 mg/L
	95 Drinking Fountain #2 adj 109	0.00108 mg/L	0.015 mg/L
	96 Drinking Fountain adj Elev Lobby	<0.001 mg/L	0.015 mg/L
	97 Boiler Room Sink	0.003 mg/L	0.015 mg/L
	98 Boiler Room Hose Bib	0.0288 mg/L X	0.015 mg/L
	99 Art Room Sink #1	0.00205 mg/L	0.015 mg/L
	100 Art Room Drinking Fountain #1	0.00269 mg/L	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

Bellows Elementary - 09191601

PARAMETER	LOCATION	RESULTS	ACTION LEVEL
EPA 200.8			
Lead	101 Art Room Sink #2	0.00169 mg/L	0.015 mg/L
	102 Art Room Drinking Fountain #2	0.0220 mg/L X	0.015 mg/L
	103 Lunch Room Bathroom #1	0.00110 mg/L	0.015 mg/L
	104 Lunch Room Bathroom #2	0.00191 mg/L	0.015 mg/L
	105 Serving Area Sink #1	0.00296 mg/L	0.015 mg/L
	106 Serving Area Sink #2	0.00261 mg/L	0.015 mg/L
	107 Serving Line Bathroom Sink	0.00672 mg/L	0.015 mg/L
	108 Annex Tower 1 Ext Hose Bib	0.00409 mg/L	0.015 mg/L
	109 Annex Tower Int Hose Bib	0.00267 mg/L	0.015 mg/L
	112 Hose Bib by Main Entrance	0.00426 mg/L	0.015 mg/L
	113 Hose Bib by the Garden	0.276 mg/L X	0.015 mg/L
	114 1 st fl Girls Bathroom Faucet #3	<0.001 mg/L	0.015 mg/L
	115 1 st fl Girls Bathroom Faucet #4	<0.001 mg/L	0.015 mg/L

X - Value exceeds Action Level

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If you have any questions or require any additional services, please do not hesitate to contact us at 845-236-7823.

Thank you,

Trudie Lund, for
Anthony J. Falco
Laboratory Director

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

September 28, 2016

Mr. Than Harrington
Rye Neck Central School District
310 Hornidge Rd.
Mamaroneck, NY 10543

Dear Mr. Harrington,

The following are results of the analyses performed on water samples from **Daniel Warren Elementary School, 1310 Harrison Ave., Mamaroneck, NY** received at the laboratory on 09/16/16.

Date/Time Collected: 09/16/16 5:39-6:52am
Collected By: T. Harrington
Sample ID: 09161609:1-51
Secondary Lab ID: RN162326-76

PARAMETER

EPA 200.8	LOCATION	RESULTS	ACTION LEVEL
Lead	1 Music Room Sink	0.00449 mg/L	0.015 mg/L
	2 Art Room Sink	0.00121 mg/L	0.015 mg/L
	3 Corridor Drinking Fountain	0.00210 mg/L	0.015 mg/L
	4 Girls Bathroom Sink	<0.001 mg/L	0.015 mg/L
	5 Special Ed Sink	0.00833 mg/L	0.015 mg/L
	6 Rm 11 Sink	<0.001 mg/L	0.015 mg/L
	7 Rm 11 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	8 AIS Drinking Fountain	0.00443 mg/L	0.015 mg/L
	9 Rm 17 Bathroom Sink	<0.001 mg/L	0.015 mg/L
	10 Rm 17 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	11 Boys Bathroom Sink	<0.001 mg/L	0.015 mg/L
	12 Water Fountain #1 by 131	<0.001 mg/L	0.015 mg/L
	13 Water Fountain #2 by 131	<0.001 mg/L	0.015 mg/L
	14 Rm 133 Bathroom Sink	<0.001 mg/L	0.015 mg/L
	15 Rm 133 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	16 Rm 134 Bathroom Sink	<0.001 mg/L	0.015 mg/L
	17 Rm 134 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	18 Library Sink	0.00490 mg/L	0.015 mg/L
	19 Drinking Fountain outside Lib	0.00184 mg/L	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

ELAP #10824

Daniel Warren Elementary - 09161609

PARAMETER			RESULTS	ACTION LEVEL
EPA 200.8	LOCATION			
Lead	20	Nurses Bathroom	0.00238 mg/L	0.015 mg/L
	21	Nurses Main Office	<0.001 mg/L	0.015 mg/L
	22	Speech Room	0.00343 mg/L	0.015 mg/L
	23	Main Office Bathroom Sink	0.00366 mg/L	0.015 mg/L
	24	Custodial Room Sink	0.00421 mg/L	0.015 mg/L
	25	Boys Bathroom Sink	<0.001 mg/L	0.015 mg/L
	26	Rm 201 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	27	Rm 203 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	28	Rm 204 Drinking Fountain	0.00677 mg/L	0.015 mg/L
	29	Rm 206 Drinking Fountain	0.00575 mg/L	0.015 mg/L
	30	Rm 208 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	31	Staff Lounge	0.00179 mg/L	0.015 mg/L
	32	Staff Lounge Bathroom	0.00416 mg/L	0.015 mg/L
	33	Drinking Fountain #1 adj 232	<0.001 mg/L	0.015 mg/L
	34	Drinking Fountain #2 adj 232	<0.001 mg/L	0.015 mg/L
	35	Rm 230 Bathroom Sink	0.00113 mg/L	0.015 mg/L
	36	Rm 230 Drinking Fountain	0.00116 mg/L	0.015 mg/L
	37	Rm 231 Bathroom Sink	0.00158 mg/L	0.015 mg/L
	38	Rm 231 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	39	Girls Bathroom across 208	0.00127 mg/L	0.015 mg/L
	40	Reading Room Sink	0.00277 mg/L	0.015 mg/L
	41	Rm 300 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	42	Drinking Fountain adj Rm 301	<0.001 mg/L	0.015 mg/L
	43	Boys Bathroom Sink	0.00120 mg/L	0.015 mg/L
	44	Rm 301 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	45	Rm 303 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	46	Rm 304 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	47	Rm 306 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	48	Rm 308 Drinking Fountain	<0.001 mg/L	0.015 mg/L
	49	Girls Bathroom Sink Rm 308	0.00159 mg/L	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

Daniel Warren Elementary - 09161609

PARAMETER	LOCATION	RESULTS	ACTION LEVEL
EPA 200.8			
Lead	50 o/s faucet @ end of new wing	0.0103 mg/L	0.015 mg/L
	51 AIS Bathroom Sink	0.00452 mg/L	0.015 mg/L

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If you have any questions or require any additional services, please do not hesitate to contact us at 845-236-7823.

Thank you,

Trudie Lund, for
Anthony J. Falco
Laboratory Director

ENVIRONMENTAL LABWORKS, INC.

October 6, 2016

Mr. Than Harrington
Rye Neck Central School District
310 Hornidge Rd.
Mamaroneck, NY 10543

Dear Mr. Harrington,

The following are results of the analyses performed on water samples from **Daniel Warren Elementary School, 1310 Harrison Ave., Mamaroneck, NY** received at the laboratory on 09/22/16.

Date/Time Collected: 09/20/16 6:18-6:48am
Collected By: T. Harrington
Sample ID: 09221617A:1-24
Secondary Lab ID: RN162705-28

PARAMETER				
EPA 200.8		LOCATION	RESULTS	ACTION LEVEL
Lead	116	Art Room Sink Faucet #2	0.00214 mg/L	0.015 mg/L
	117	1 st fl Girls Bathroom Sink #2	0.00139 mg/L	0.015 mg/L
	118	AIS Rm Sink #2	<0.001 mg/L	0.015 mg/L
	119	Rm 17 Sink Faucet #2	<0.001 mg/L	0.015 mg/L
	120	1 st fl Boy's Bathroom Sink #2	<0.001 mg/L	0.015 mg/L
	121	Rm 133 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	122	Rm 134 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	123	2 nd fl Boy's Bathroom Sink #2	0.00128 mg/L	0.015 mg/L
	124	Rm 201 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	126	Rm 203 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	127	Rm 204 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	128	Rm 206 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	129	Rm 208 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	130	Rm 230 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	131	Rm 231 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	132	2 nd fl Girls Bathroom Faucet #2	0.00139 mg/L	0.015 mg/L
	133	Rm 300 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L
	134	3 rd fl Boy's Bathroom Sink #2	0.00106 mg/L	0.015 mg/L
	135	Rm 301 Sink Faucet by DF	<0.001 mg/L	0.015 mg/L

ENVIRONMENTAL LABWORKS, INC.

Daniel Warren Elementary - 09221617A

PARAMETER				RESULTS	ACTION LEVEL
EPA 200.8	LOCATION				
Lead	136 Rm 303 Sink Faucet by DF			<0.001 mg/L	0.015 mg/L
	137 Rm 304 Sink Faucet by DF			<0.001 mg/L	0.015 mg/L
	138 Rm 306 Sink Faucet by DF			<0.001 mg/L	0.015 mg/L
	139 Rm 308 Sink Faucet by DF			<0.001 mg/L	0.015 mg/L
	140 Rm 308 Girls Bathroom Sink #2			0.00135 mg/L	0.015 mg/L

The data contained in this report were obtained using EPA or other approved methodologies. This laboratory or any outside laboratory used are NYSDOH certified for these analyses. Vendor laboratory used was ELAP #10854. The results in this report apply to the samples received by the laboratory, analyzed in accordance with the chain of custody document. This analytical report may only be reproduced in its entirety.

If you have any questions or require any additional services, please do not hesitate to contact us at 845-236-7823.

Thank you,

Trudie Lund, for
Anthony J. Falco
Laboratory Director