J.C. Broderick & Associates, Inc.

Environmental / Construction Consulting & Testing

1775 Expressway Drive North
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www.jcbroderick.com

September 2, 2016

Mr. Kevin Carpenter
Roslyn Union Free School District
Administration Building
3 Parp Drive
PO Box 367
Roslyn, New York 11576

Re: Lead in Water Sampling
Roslyn Union Free School District

Sites:
Roslyn Administration Building
Roslyn Hilltop Academy
East Hills School
The Heights School
Roslyn Maintenance Building
Roslyn High School
Roslyn Middle School
Harbor Hill School
Roslyn Transportation Garage

JCB#: 16-34417

Dear Mr. Carpenter:

J. C. Broderick & Associates, Inc. (JCB) was retained by the Roslyn Union Free School District to perform an assessment and testing of the drinking water outlets servicing the above referenced school buildings for the presence of lead. The assessment and testing was performed in accordance with the United States Environmental Protection Agency (EPA's) protocols as recommended in their publication 3Ts for Reducing Lead in Drinking Water in Schools.

In summary, the assessment and testing performed indicate that the lead levels of the drinking water outlets servicing the School District currently meet federal guidelines. Sampling was performed at one hundred eighty seven (187) drinking outlets, and although lead was initially detected above the action level at only two (2) of these locations, these outlets have been removed from service until further investigation, remediation and/or retesting is completed.

Background

Lead is a toxic metal that can be harmful to human health when ingested or inhaled. Even small doses of lead can be harmful. Unlike most other contaminants, lead is stored in our bones, to be released later into the bloodstream. Even small doses can accumulate and become significant. The groups most vulnerable to lead include fetuses and young children. Drinking water represents one possible means of lead exposure.

Even though water delivered from your community's public water supply must meet Federal and State standards for lead, you may still end up with too much lead in your drinking water because of the plumbing in your facility and because of the building's water use patterns. The physical/chemical interaction that occurs between the water and plumbing is referred to as corrosion. The extent of which corrosion occurs depends on various factors such as the lead content of the building's plumbing and piping system, water velocity, temperature, alkalinity, chlorine levels, the age and condition of plumbing, and the amount of time water is in contact with the plumbing.

Therefore, the critical issue is that even though your public water supplier may send you water that meets all Federal and State public health standards for lead, you may end up with too much lead in your drinking water because of the plumbing in your facility. The only way to be certain that lead is not a problem in your school building is to test various drinking water outlets (i.e., taps, bubblers, coolers, etc.) for the substance. That is why testing the water from your drinking water outlets for lead is so important.

In their revised technical document, 3Ts for Reducing Lead in Drinking Water in Schools the EPA outlines a recommended guidance and testing protocol that can be used by schools to determine the source and degree of lead contamination problems in their school buildings and how to remedy such contamination. This strategy was utilized for the assessment and testing of the above referenced school buildings and included the following:

- The Development of a Plumbing Profile;
- The Development of a Sampling Plan;
- Conducting Initial and Follow-Up (Flush) Sampling and Analysis;
- Determination of Interim and Long-Term Remedies;
- Informing the School Community.

Development of a Plumbing Profile

The purpose of developing a plumbing profile is to target potential problems and assess the factors that can contribute to presence and extent of lead contamination in a school building. That is, determine whether the school building may have a widespread problem or a localized concern.

The plumbing profile performed included the answering of a series of questions by an informed school building representative. Typically the questionnaire is completed by the Director of Facilities, the district architect, or the district plumber. The responses to these questions assisted in determining how and where the water entered, flowed through the school building and identifying and prioritizing sampling sites. A sample copy of the plumbing profile questionnaire can be referenced in the attachments to this report.

Due to the age of the school buildings, the number of additions, historic repairs and the lack of specific information pertaining to the lead-content of the plumbing and associated fixtures, comprehensive information was not obtained from the questionnaire identifying if, or where lead-containing plumbing may exist in the school buildings' plumbing system. Therefore a sampling plan was prepared to assess all High Priority Water Outlets or outlets used for drinking or cooking within the school buildings.

Development of a Sampling Plan

An inspection of all functional spaces located within the above referenced school buildings were performed to identify the locations of all high priority water. High priority water outlets are defined by the EPA as:

- Drinking fountains, both bubbler and water cooler style
- Kitchen sinks
- Classroom combination sinks and drinking fountains
- Home economic rooms sinks
- Teacher's lounge sink, nurse's office sink

- Classroom sinks in special education classrooms
- Or any other sinks known to be visibly used for consumption (for example, coffee maker or cups are nearby).

The location of these water outlets were demarcated on Site Location Maps which have been prepared for each school building. Copies of these maps can be referenced as an attachment of this report.
[Note: For reasons of security, Roslyn Public Schools does not publish detailed maps of school buildings online.]
Detailed information pertaining to each outlet sampled was recorded on a chain of custody document at the time of the sampling. Unique sample identification numbers were assigned to each sample that correspond the school building's prepared site location map and chain of custody documents. The information recorded on the chain of custody forms included the type of sample collected, date and time of collection, name of the sample collector, location of the sample site and the name of the manufacturer that produced the outlet and the outlets' model number, if applicable and available. The manufacturer and model number information recorded about each of the water coolers servicing the school buildings were also compared to known water coolers that contain lead-lined tanks and or lead containing components.

Drinking water samples were collected for lead analysis utilizing the two-step process for lead contamination identification as described in the above referenced EPA document. This includes the collection of both "Initial 1st Draw" and "Follow-Up Flush" samples subsequent to meeting the recommended stagnation period. All samples were sealed immediately after collection and delivered to a certified laboratory, in laboratory provided coolers, for the analysis of lead content. A copy of the laboratory certifications can be referenced as an attachment to this report.

Initial and Follow-Up Flush Sampling

All "initial 1st draw samples" collected were analyzed for the presence of lead. Reported results were then compared to the established EPA action level of twenty parts per billion (20 ppb). If the reported level of lead in the initial first draw samples were at or below the action level, the water outlet was designated as satisfying the Federal guidelines for lead levels.

If the initial 1st draw sample's lead levels were above the action level, then further investigation and sampling was performed (including the analysis of the follow-up flush sample) in accordance with the EPA's Sampling Strategy Flowchart located in their guidance document.

The following table summarizes the number of drinking water/high priority outlets sampled in each school building and their corresponding results. Detailed information pertaining to each water outlet sampled and their specific laboratory results can be referenced on the chain of custody and laboratory results located in the attachments.

School Building	Drinking Water Outlets Sampled	Locations which Exceeded EPA Action Level
Roslyn Administration Building	4	NONE
Roslyn High School	38	NONE
Hill Top Academy	3	NONE

School Building	Drinking Water Outlets Sampled	Locations which Exceeded EPA Action Level
Roslyn Middle School	21	Map Location 17: Faucet in Trainer's Room
East Hills School	45	Map Location 12: Faucet in Faculty Lounge Room 17
Harbor Hills Elementary School	41	NONE
The Heights School	30	NONE
Roslyn Maintenance Building	3	NONE
Roslyn Transportation Garage	2	NONE

Interim and Long-Term Remediation

Each of the above referenced outlets which exceeded the action level have been removed from service until further investigation, remediation, and or retesting is completed.

In addition to the locations identified above, four (4) other locations revealed concentrations of lead between fifteen (15) and twenty (20) parts per billion. Although these concentrations are below the EPA Action Level there is concern that potential upcoming New York State regulations may expand to include this criteria. Therefore, the school district has elected to remove these fixtures from service for further investigation, remediation, and or retesting.

For all active water outlets, it is recommended that the district perform routine control measures including, but not limited to:

- Maintain all drinking water outlets, screens/aerators, and any associated filters
- Develop flushing program for extended non-use
- Use only cold water for food and beverage preparation
- Instruct users to run the water before use or drinking
- Communicate with building occupants the non-potable locations such as faucets in classrooms, bathrooms, and custodial areas indicating that water should not be consumed

For more information pertaining to these control measures, please reference the EPA's guidance document entitled "Drinking Water Best Management Practices for Schools and Child Care Facilities Served by Municipal Water Systems."

Informing the Public

EPA recommends that schools conducting lead-in-drinking-water sampling programs comply with the public information components of the Lead Contamination Control Act. There are two components:

1. Notify relevant parent, teacher, student, and employee organizations of the availability of your sampling program results, and

2. Make copies of the sampling results available in your administrative offices "for inspection by the public, including teachers, other school personnel and parents."

Given the health effects of lead, EPA advocates that any school conducting sampling for lead make public any test results. In addition, such schools should identify activities they are pursuing to correct any lead problems.

There are six (6) basic public notification methods recommended by the EPA that should be applied alone, or in combination, to communicate lead-in-drinking-water issues and the meaning of your sampling results. The method(s) that best suits the school districts particular situation should be chosen and can include:

- Press Releases
- Letters/Fliers
- Mailbox or Paycheck Stuffers
- Staff Newsletters
- Presentations, or
- Email and Web Sites.

Advice, suggestions and samples to assist in the public notification process is available from the EPA in their 3Ts for Reducing Lead in Drinking Water in Schools. This publication is available online in the EPA's website.

It should be noted that this sampling was performed in accordance with current guidelines. Should the guidelines change, or legislation dictate other criteria, these results may need to be reevaluated.
If you need any further assistance, please feel free to contact our office.

Sincerely,

Edward McGuire
J.C. Broderick & Associates, Inc.

Attachment
2

Laboratory Analytical Reports

J.C. Broderick & Associates, Inc.
Environmental Consulting & Testing
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EMSL Analytical, Inc.
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Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

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6/7/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/24/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34417-RAB / ROSLYN UFSP / ROSLYN ADMINISTRATION

The reference number for these samples is EMSL Order #011603433. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Phillip Worby, Chemistry Laboratory Manager

The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

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EMSL Order: 011603433
CustomerID: JCBR50
CustomerPO:
ProjectID:

Attn: **Ed McGuire**
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Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 05/24/16 12:00 PM

Project: **16-34417-RAB / ROSLYN UFSP / ROSLYN ADMINISTRATION**

Analytical Results

Client Sample Description 1P
RAB02HABY2004BW
Collected: 5/21/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/27/2016	DM	5/27/2016	DM

Client Sample Description 2P
RAB02OFIN2006CF
Collected: 5/21/2016 ***Lab ID:*** *0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/27/2016	DM	5/27/2016	DM

Client Sample Description 3P
RAB01OFIN1007BW
Collected: 5/21/2016 ***Lab ID:*** *0004*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/27/2016	DM	5/27/2016	DM

Client Sample Description 4P
RAB01OFIN1007CF
Collected: 5/21/2016 ***Lab ID:*** *0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.01	1.00	µg/L	5/27/2016	DM	5/27/2016	DM

Definitions:
ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit

011603433

: Broderick Associates
75 Expressway Dr. N.
uppauge, NY 11788
ntact: Ed McGuire
cguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Page 1 of 1
Date: 5/21/16

JCB#: 16-34417 - RAB

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	RAB	02	HA	By	2004	BW	P	1	1P	5/21	10:55	
2	RAB	02	CF	in	2006	CF	P	1	2P	5/21	10:56	
2	RAB	02	CF	in	2006	CF	F	1	2F	5/21	10:56	
3	RAB	01	OF	in	1007	BW	P	1	3P	5/21	10:57	
4	RAB	01	OF	in	1007	CF	P	1	4P	5/21	10:58	
4	RAB	01	CF	in	1007	CF	F	1	4F	5/21	10:58	

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Page 1 Of 1

nt: Roslyn UFSD
ding Name and Address: Roslyn administration

uler's Name: Sam Riehl
uler's Signature:

quished By: | Received By: | Date: 5/24 | Time: 12:00pm

Laboratory Name: EMSL
Analyzed By | Date | Time
QC By | Method Of Analysis: Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20ppb

OrderID: 011603433

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6/7/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/25/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34417 (RHS) / Roslyn UFSD / Roslyn High School

The reference number for these samples is EMSL Order #011603448. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Phillip Worby, Chemistry Laboratory Manager

The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

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EMSL Order: 011603448
CustomerID: JCBR50
CustomerPO:
ProjectID:

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Phone: (631) 584-5492
Fax:
Received: 05/25/16 11:00 AM

Project: **16-34417 (RHS) / Roslyn UFSD / Roslyn High School**

Analytical Results

Client Sample Description 1P
RHS02CRIN2068WC
Collected: 5/21/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 2P
RHS02CRIN2057DW
Collected: 5/21/2016 ***Lab ID:*** *0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	6.52	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 3P
RHS02OFIN2045DW/CF
Collected: 5/21/2016 ***Lab ID:*** *0004*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 4P
RHS02HABY2032WC
Collected: 5/21/2016 ***Lab ID:*** *0006*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 5P
RHS02HABY2026WC
Collected: 5/21/2016 ***Lab ID:*** *0007*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 6P
RHS02CRIN23024JM
Collected: 5/21/2016 ***Lab ID:*** *0008*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 7P
RHS02OFBY2001WC
Collected: 5/21/2016 ***Lab ID:*** *0009*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

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EMSL Order: 011603448
CustomerID: JCBR50
CustomerPO:
ProjectID:

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Received: 05/25/16 11:00 AM

Project: **16-34417 (RHS) / Roslyn UFSD / Roslyn High School**

Analytical Results

Client Sample Description 8P
RHS02CRW2008CF
Collected: 5/21/2016 ***Lab ID:*** *0010*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 9P
RHS02OFIN2045BW
Collected: 5/21/2016 ***Lab ID:*** *0012*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 10P
RHS01HABY1000WC
Collected: 5/21/2016 ***Lab ID:*** *0013*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 11P
RHS01HABY1000WC
Collected: 5/21/2016 ***Lab ID:*** *0014*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 12P
RHS01CRIN1006CF
Collected: 5/21/2016 ***Lab ID:*** *0015*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 13P
RHS01CRIN1016BW
Collected: 5/21/2016 ***Lab ID:*** *0017*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 14P
RHS01CRIN1016CF
Collected: 5/21/2016 ***Lab ID:*** *0018*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

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Project: **16-34417 (RHS) / Roslyn UFSD / Roslyn High School**

Analytical Results

Client Sample Description 15P RHS01HABY1030WC — ***Collected:*** 5/21/2016 ***Lab ID:*** *0020*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 16P RHS01CRIN1031CF — ***Collected:*** 5/21/2016 ***Lab ID:*** *0021*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 17P RHS01CRIN1031IM — ***Collected:*** 5/21/2016 ***Lab ID:*** *0023*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	13.1	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 18P RHS01CRIN1032CF — ***Collected:*** 5/21/2016 ***Lab ID:*** *0024*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 19P RHS01CRIN1033CF — ***Collected:*** 5/21/2016 ***Lab ID:*** *0026*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.94	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 20P RHS01CAIN1101WC — ***Collected:*** 5/21/2016 ***Lab ID:*** *0028*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 21P RHS01CAIN1101WC — ***Collected:*** 5/21/2016 ***Lab ID:*** *0029*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

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Project: **16-34417 (RHS) / Roslyn UFSD / Roslyn High School**

Analytical Results

Client Sample Description 22P RHS01KIIN1102KC ***Collected:*** 5/21/2016 ***Lab ID:*** *0030*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 23P RHS01KIIN1102KC ***Collected:*** 5/21/2016 ***Lab ID:*** *0032*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 24P RHS01HABY1040WWC ***Collected:*** 5/21/2016 ***Lab ID:*** *0034*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 25P RHS01HABY1040BWC ***Collected:*** 5/21/2016 ***Lab ID:*** *0035*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 26P RHS01HABY1065WC ***Collected:*** 5/21/2016 ***Lab ID:*** *0036*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	5.16	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 27P RHS01HABY1062WC ***Collected:*** 5/21/2016 ***Lab ID:*** *0037*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 28P RHS01CRIN1071CF ***Collected:*** 5/21/2016 ***Lab ID:*** *0038*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011603448
CustomerID: JCBR50
CustomerPO:
ProjectID:

Attn: **Ed McGuire**
J.C. Broderick & Associates
1775 Expressway Drive North
Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 05/25/16 11:00 AM

Project: **16-34417 (RHS) / Roslyn UFSD / Roslyn High School**

Analytical Results

Client Sample Description 29P RHS01CRIN1080BW — ***Collected:*** 5/21/2016 ***Lab ID:*** *0040*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 30P RHS01CRIN1083CF — ***Collected:*** 5/21/2016 ***Lab ID:*** *0041*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.21	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 31P RHS01OFIN1088BW — ***Collected:*** 5/21/2016 ***Lab ID:*** *0043*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 32P RHS01HABY1092WC — ***Collected:*** 5/21/2016 ***Lab ID:*** *0044*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 33P RHS01CRIN1092CF — ***Collected:*** 5/21/2016 ***Lab ID:*** *0045*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 34P RHS01NOIN1092CNS — ***Collected:*** 5/21/2016 ***Lab ID:*** *0047*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 35P RHS01OFIN1099KCF — ***Collected:*** 5/21/2016 ***Lab ID:*** *0049*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.08	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011603448
CustomerID: JCBR50
CustomerPO:
ProjectID:

Attn: **Ed McGuire**
J.C. Broderick & Associates
1775 Expressway Drive North
Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 05/25/16 11:00 AM

Project: **16-34417 (RHS) / Roslyn UFSD / Roslyn High School**

Analytical Results

Client Sample Description 36P
RHS01OFIN1099KWC
Collected: 5/21/2016 ***Lab ID:*** *0051*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 37P
RHS01HABY004WC
Collected: 5/21/2016 ***Lab ID:*** *0052*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.08	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Client Sample Description 38P
RHSFHFHBYFIELDHOUSEDW
Collected: 5/21/2016 ***Lab ID:*** *0053*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.03	1.00	µg/L	5/25/2016	EG	5/25/2016	EG

Definitions:
ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit

01160344B

:. Broderick Associates
75 Expressway Dr. N.
uppauge, NY 11788
ntact: Ed McGuire
icguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: May. 21. 2016

JCB#: 16-3441D (RHS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	RHS	02	CR	IN	2068	WC	P	1	1P	5/21	9:10	
2	RHS	02	CR	IN	2057	DW	P	1	2P	5/21	9:11	
2	RHS	02	CR	IN	2057	DW	F	1	2F	5/21	9:11	
3	RHS	02	OF	IN	2045	DWCF	P	1	3P	5/21	9:13	
3	RHS	02	OF	IN	2045	DWCF	F	1	3F	5/21	9:13	
4	RHS	02	HA	BY	2032	WC	P	1	4P	5/21	9:15	
5	RHS	02	HA	BY	2026	WC	P	1	5P	5/21	9:20	
6	RHS	02	CR	IN	2024	JM	P	1	6P	5/21	9:20	
7	RHS	02	OF	BY	2001	WC	P	1	7P	5/21	9:23	
8	RHS	02	CR	IN	2008	CF	P	1	8P	5/21	9:25	
8	RHS	02	CR	IN	2008	CF	F	1	8F	5/21	9:25	
9	RHS	02	OF	IN	2045	BW	P	1	9P	5/21	9:30	

nt: Roslyn UFSD
ding Name and Address: Roslyn High School

pler's Name: Sean Brophy
pler's Signature:

Relinquished By:	Received By:	Date:	Time:
		5/25	1:00

Laboratory Nam: Phoenix

		Date	Time	Method Of Analysis
Analyzed By				Lead
QC By				

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

OrderID: 01160344B

011603448

. Broderick Associates
75 Expressway Dr. N.
uppauge, NY 11788
ntact: Ed McGuire
ncguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/21/16

JCB#: 16-344 IT (RHS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
10	RHS	01	HA	By	1000	WC	P	1	10P	5/21	9:40	
11	RHS	01	HA	By	1000	WC	P	1	11P	5/21	9:42	
12	RHS	01	CR	in	1006	CF	P	1	12P	5/21	9:45	
12	RHS	01	CR	in	1006	CF	F	1	12F	5/21	9:45	
13	RHS	01	CR	in	1016	BW	P	1	13P	5/21	9:47	
14	RHS	01	CR	in	1016	CF	P	1	14P	5/21	9:49	
14	RHS	01	CR	in	1016	CF	F	1	14F	5/21	9:49	
15	RHS	01	HA	By	1020	WC	P	1	15P	5/21	9:54	
16	RHS	01	CR	in	1031	CF	P	1	16P	5/21	9:56	
16	RHS	01	CR	in	1031	CF	F	1	16F	5/21	9:56	
17	RHS	01	CR	in	1031	EM	P	1	17P	5/21	9:57	
18	RHS	01	CR	in	1032	CF	P	1	18P	5/21	9:59	

nt: Roslyn UFSD
ding Name and Address: Roslyn High School

ler's Name: Sean Brady
ler's Signature:

nquished By:	Received By:	Date:	Time:
		5/25	11:00

Laboratory Name: Blow's

		Date	Time	Method Of Analysis
Analyzed By				Lead
QC By				

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

Page 2 of 5

011603448

:. Broderick Associates
75 Expressway Dr. N.
uppauge, NY 11788
ntact: Ed McGuire
cguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/21/16

JCB#: 16-34417 (RHS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
18	RHS	01	CR	in	1032	CF	F	1	18F	5/21	9:54	
19	RHS	01	CR	in	1033	CF	P	1	19P	5/21	10:00	
19	RHS	01	CR	in	1033	CF	F	1	19F	5/21	10:00	
20	RHS	01	CA	in	1101	WC	P	1	20P	5/21	10:05	
21	RHS	01	CA	in	1101	WC	P	1	21P	5/21	10:05	
22	RHS	01	KI	in	1102	KC	P	1	22P	5/21	10:07	
22	RHS	01	KI	in	1102	KC	F	1	22F	5/21	10:07	
23	RHS	01	KI	in	1102	KC	P	1	23P	5/21	10:08	
23	RHS	01	KI	in	1102	KC	F	1	23F	5/21	10:08	
24	RHS	01	HA	By	1640W	WC	P	1	24P	5/21	10:12	
25	RHS	01	HA	By	1640B	WC	P	1	25P	5/21	10:15	
26	RHS	01	HA	By	1065	WC	P	1	26P	5/21	10:20	

nt: Roslyn UFSP
ding Name and Address: Roslyn High School
ler's Name: Sean Brophy
ler's Signature:
nquished By: | Received By: | Date: 5/25 | Time: 11:00

Laboratory Name: Phoenix

		Date	Time	Method Of Analysis
Analyzed By				Lead
QC By				

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

Page 3 Of 5

01160 3448

C. Broderick Asspciates
775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
mcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/21/15

JCB#: 16-34417 (RHS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
27	RHS	01	HA	By	1062	WC	P	1	27P	5/21	10:17	
28	RHS	01	CR	in	1071	CF	P	1	28P	5/21	10:20	
28	RHS	01	CR	in	1071	CF	F	1	28F	5/21	10:20	
29	RHS	01	CR	in	1080	BW	P	1	29P	5/21	10:21	
30	RHS	01	CR	in	1083	CF	P	1	30P	5/21	10:25	
30	RHS	01	CR	in	1083	CF	F	1	30F	5/21	10:25	
31	RHS	01	OF	in	1088	BW	P	1	31P	5/21	10:27	
32	RHS	01	HA	By	1092	WC	P	1	32P	5/21	10:31	
33	RHS	01	CR	in	1092	CF	P	1	33P	5/21	10:32	
33	RHS	01	CR	in	1092	CF	F	1	33F	5/21	10:32	
34	RHS	01	NC	in	1092C	NS	P	1	34P	5/21	10:35	
34	RHS	01	NC	in	1092C	NS	F	1	34F	5/21	10:35	

Client: Roslyn UFSD
Building Name and Address: Roslyn High School

Sampler's Name: Sean Brophy
Sampler's Signature:

Relinquished By:	Received By:	Date:	Time:
		5/25	11:00

Laboratory Name: Phoenix

	Date	Time	Method Of Analysis
Analyzed By			Lead
QC By			

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20ppb

Page 4 Of 5

011603448

:. Broderick Associates
'75 Expressway Dr. N.
ıuppauge, NY 11788
ıntact: Ed McGuire
ıcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/21/16

JCB#: 16-3447 RHS

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
35	RHS	C1	OF	IN	1099K	CF	P	1	35P	5/21	10:36	
35	RHS	01	OF	In	1099K	CF	F	1	35F	5/21	1036	
36	RHS	01	OF	In	1099K	WC	P	1	36P	5/21	10:37	
37	RHS	CO	H A	By	004	WC	P	1	37P	5/21	10:45	
38	RHS	~~FH~~	FH	By	Field House	DW	P	1	38P	5/21	10:49	
38	RHS	FH	FH	By	Field House	DW	F	1	38F	5/21	10:49	

nt: Roslyn VFSP
ding Name and Address: Roslyn High School
pler's Name: Sean Brept
pler's Signature:
nquished By: Received By: Date: 5/25 Time: 11:20

Laboratory Name: Phoenix
Analyzed By:
QC By:
Date:
Time:
Method Of Analysis: Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

Page 5 Of 5

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn: **Ed McGuire**
J.C. Broderick & Associates
1775 Expressway Drive North
Hauppauge, NY 11788
Phone: (631) 584-5492
Fax:

6/7/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/25/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34417 / Roslyn UFSD / Roslyn Hilltop Academy

The reference number for these samples is EMSL Order #011603450. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Phillip Worby, Chemistry Laboratory Manager

The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011603450
CustomerID: JCBR50
CustomerPO:
ProjectID:

Attn: **Ed McGuire**
J.C. Broderick & Associates
1775 Expressway Drive North
Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 05/25/16 8:24 AM

Project: **16-34417 / Roslyn UFSD / Roslyn Hilltop Academy**

Analytical Results

Client Sample Description 1P
HTA01CRIN1002CF
Collected: 5/21/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.36	1.00	µg/L	5/26/2016	EG	5/26/2016	EG

Client Sample Description 2P
HTA01CRIN1002CF
Collected: 5/21/2016 ***Lab ID:*** *0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.50	1.00	µg/L	5/26/2016	EG	5/26/2016	EG

Client Sample Description 3P
HTA02CRIN2001WC
Collected: 5/21/2016 ***Lab ID:*** *0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/26/2016	EG	5/26/2016	EG

Definitions:
ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit

011603450

: Broderick Associates
'75 Expressway Dr. N.
uppauge, NY 11788
ntact: Ed McGuire
ncguire@jcbroderick.com

Lead in Water
Chain of Custody Form

Date: 5/21/16

JCB#: 16-34417

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	HTA	01	CR	in	1002	CF	P	1	1P	5/21	11:00	
1	HTA	01	CR	in	1002	CF	F	1	1F	5/21	11:00	
2	HTA	01	CR	in	1002	CF	P	1	2P	5/21	11:02	
2	HTA	01	CR	in	1002	CF	F	1	2F	5/21	11:02	
3	HTA	02	CR	in	2001	WC	P	1	3P	5/21	11:03	

Roslyn UFSD
Roslyn Hill top academy
Sean Brett

Relinquished By:	Date:	Time:
	5/25	12:00

Laboratory Name: Phoenix
Analyzed By:
QC By:

Date	Time	Method Of Analysis
		Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20ppb

OrderID: 011603450

Page 1 Of 1

PHOENIX
Environmental Laboratories, Inc.

Wednesday, May 25, 2016

Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Project ID: 16-34417 (RMS)
Sample ID#s: BN36763, BN36765 - BN36767, BN36769 - BN36772, BN36774, BN36776, BN36778 - BN36780, BN36782 - BN36791

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:12
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36763

Project ID: 16-34417 (RMS)
Client ID: 1 RMS 1 KI IN 1040B2 KC 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:15
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36765

Project ID: 16-34417 (RMS)
Client ID: 2 RMS 2 HA IN 2003 WC 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:17
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36766

Project ID: 16-34417 (RMS)
Client ID: 3 RMS 1 HA IN 1021 WC 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:19
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36767

Project ID: 16-34417 (RMS)
Client ID: 4 RMS 1 CR IN 1014 KC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
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NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:21
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36769

Project ID: 16-34417 (RMS)
Client ID: 5 RMS 1 HA IN 1028 WC 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

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May 25, 2016
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NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:21
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36770

Project ID: 16-34417 (RMS)
Client ID: 6 RMS 1 HA IN 1028 WC 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

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May 25, 2016

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J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:24
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36771

Project ID: 16-34417 (RMS)
Client ID: 7 RMS 1 NO IN 1070 IM 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

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J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:25
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36772

Project ID: 16-34417 (RMS)
Client ID: 8 RMS 1 NO IN 1070 NS 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:27
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36774

Project ID: 16-34417 (RMS)
Client ID: 9 RMS 1 FR IN 1048 KC 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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Phyllis Shiller, Laboratory Director
May 25, 2016
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NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:37
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36776

Project ID: 16-34417 (RMS)
Client ID: 10 RMS 1 NO IN 1071 NS 10P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:40
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36778

Project ID: 16-34417 (RMS)
Client ID: 11 RMS 1 HA IN 1038 WC 11P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:42
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36779

Project ID: 16-34417 (RMS)
Client ID: 12 RMS 1 HA IN 1038 WC 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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May 25, 2016
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NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:44
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36780

Project ID: 16-34417 (RMS)
Client ID: 13 RMS 1 CR IN 1035 KI 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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May 25, 2016
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May 25, 2016

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:50
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36782

Project ID: 16-34417 (RMS)
Client ID: 14 RMS 1 HA BY GYM WC 14P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:51
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36783

Project ID: 16-34417 (RMS)
Client ID: 15 RMS 1 HA BY GYM WC 15P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:52
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36784

Project ID: 16-34417 (RMS)
Client ID: 16 RMS 1 CR IN TRAINERS RM 1M 16P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

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May 25, 2016
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May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:54
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36785

Project ID: 16-34417 (RMS)
Client ID: 17 RMS 1 CR IN TRAINERS RM CF 17P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.027	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						05/21/16	TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:54
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36786

Project ID: 16-34417 (RMS)
Client ID: 17 RMS 1 CR IN TRAINERS RM CF 17F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/24/16	EK	E200.5
Total Metal Digestion	Completed						05/23/16	CB/CB	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:58
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36787

Project ID: 16-34417 (RMS)
Client ID: 18 RMS 1 CA IN 1041 WC 18P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/24/16	EK	E200.5
Total Metal Digestion	Completed						05/23/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:04
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36788

Project ID: 16-34417 (RMS)
Client ID: 19 RMS 1 BO IN 0003 SC/SS 19P1

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.010	0.001	1	mg/L	0.015		05/24/16	EK	E200.5
Total Metal Digestion	Completed						05/23/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:07
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36789

Project ID: 16-34417 (RMS)
Client ID: 19 RMS 1 BO IN 003 SC/SS 19P2

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/24/16	LK	E200.5
Total Metal Digestion	Completed						05/23/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:12
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36790

Project ID: 16-34417 (RMS)
Client ID: 20 RMS 1 HA IN 1061 WC 20P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/24/16	LK	E200.5
Total Metal Digestion	Completed						05/23/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 25, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:14
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36763
Phoenix ID: BN36791

Project ID: 16-34417 (RMS)
Client ID: 21 RMS 1 HA IN 1068 WC 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/24/16	LK	E200.5
Total Metal Digestion	Completed						05/23/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 25, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

May 25, 2016

QA/QC Data

SDG I.D.: GBN36763

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 346496A (mg/L), QC Sample No: BN35843 (BN36786)													
ICP Metals - Aqueous													
Lead	BRL	0.001				94.8			95.1			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346394 (mg/L), QC Sample No: BN36182 (BN36766, BN36767, BN36769, BN36770, BN36771)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	<0.001	NC	103			97.4			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346394A (mg/L), QC Sample No: BN36203 (BN36772, BN36774, BN36776, BN36778, BN36779)													
ICP Metals - Aqueous													
Lead	BRL	0.001				103			97.4			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346395 (mg/L), QC Sample No: BN36754 (BN36763, BN36765)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	<0.001	NC	93.0			92.5			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346395A (mg/L), QC Sample No: BN36782 (BN36780, BN36782, BN36783, BN36784, BN36785)													
ICP Metals - Aqueous													
Lead	BRL	0.001				93.0			92.5			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346573 (mg/L), QC Sample No: BN36789 (BN36789, BN36790, BN36791)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	<0.001	NC	94.9			97.3			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346572A (mg/L), QC Sample No: BN37093 (BN36787, BN36788)													
ICP Metals - Aqueous													
Lead	BRL	0.001				97.2			95.8			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

QA/QC Data

SDG I.D.: GBN36763

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
May 25, 2016

Sample Criteria Exceedences Report

GBN36763 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN36785	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.027	0.001	0.015	0.001	mg/L
BN36785	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.027	0.001	0.015	0.015	mg/L

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

May 25, 2016 SDG I.D.: GBN36763

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY Temperature Narration

May 25, 2016

SDG I.D.: GBN36763

The samples in this delivery group were received at 20°C.
(Note acceptance criteria is above freezing up to 6°C)

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

20 of N C

JCB#: 16-34417 (RMS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	RMS	1	K1	IN	104082	KC	P	1	1P	5/20	06:12	360763
1	RMS	1	K1	IN	104082	KC	F	1	1F	5/20	06:12	360764
2	RMS	2	HA	IN	2003	WC	P	1	2P	5/20	06:15	360765
3	RMS	1	HA	IN	1021	WC	P	1	3P	5/20	06:17	360766
4	RMS	1	CR	IN	1014	KC	P	1	4P	5/20	06:19	360767
4	RMS	1	CR	IN	1014	KC	F	1	4F	5/20	06:19	360768
5	RMS	1	HA	IN	1028	WC	P	1	5P	5/20	06:21	360769
6	RMS	1	HA	IN	1028	WC	F	1	6P	5/20	06:21	360770
7	RMS	1	NO	IN	1070	IM	P	1	7P	5/20	06:24	360771
8	RMS	1	NO	IN	1070	NS	P	1	8P	5/20	06:25	360772
8	RMS	1	NO	IN	1070	NS	F	1	8F	5/20	06:25	360773
9	RMS	1	FR	IN	1048	KC	P	1	9P	5/20	06:27	360774

Client: Roslyn UFSD	
Building Name and Address: Roslyn MS.	375 Locust Ln. Roslyn, NY 11577
Sampler's Name:	Pamela Chatterton
Sampler's Signature:	Pamela Chatterton

Relinquished By:	Received By:	Date:	Time:
RMF	TCnn	5/20	14:20

Laboratory Name: Phoenix		Date	Time	Method Of Analysis
Analyzed By				lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

20°N C

JCB#: 16-34417(RMS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
9	RMS	1	FR	IN	1048	KC	F	1	9F	5/20	06:27	36775
10	RMS	1	NO	IN	1071	NS	P	1	10P	5/20	06:37	36776
10	RMS	1	NO	IN	1071	NS	F	1	10F	5/20	06:37	36777
11	RMS	1	HA	IN	1038	WC	P	1	11P	5/20	06:40	36778
12	RMS	1	HA	IN	1038	WC	P	1	12P	5/20	06:42	36779
13	RMS	1	CR	IN	1035	KI	P	1	13P	5/20	06:44	36780
13	RMS	1	CR	IN	1035	KI	F	1	13F	5/20	06:44	36781
14	RMS	1	HA	BY	Gym	WC	P	1	14P	5/20	06:50	36782
15	RMS	1	HA	BY	Gym	WC	P	1	15P	5/20	06:51	36783
16	RMS	1	CR	IN	Trainers Rm	IM	P	1	16P	5/20	06:52	36784
17	RMS	1	CR	IN	Trainers Rm	CF	P	1	17P	5/20	06:54	36785
17	RMS	1	CR	IN	Trainers Rm	CF	F	1	17F	5/20	06:54	36786

Client:	Roslyn UFSD
Building Name and Address	Roslyn M.S. — 375 Locust Ln. Roslyn, NY 11577
Sampler's Name:	Pamela Chadderton
Sampler's Signature:	Pamela Chadderton
Relinquished By:	Received By: — Date: 5/20/16 — Time: 1426

Laboratory Name:	Phoenix	Date	Time
Analyzed By			
QC By			

Method Of Analysis: lead

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

JCB#: 16-34417 (RMS)

20 WC

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
18	RMS	1	CA	IN	1041	WC	P	1	18P	5/20	06:58	360787
19	RMS	1	BO	IN	0003	SC/SS	P	1	19P1	5/20	07:04	360788
19	RMS	1	BO	IN	0003	SC/SS	P	1	19P2	5/20	07:07	360789
20	RMS	1	HA	IN	1061	WC	P	1	20P	5/20	07:12	360790
21	RMS	1	HA	IN	1068	WC	P	1	21P	5/20	07:14	360791

Client: Roslyn UFSD
Building Name and Address: Roslyn M.S. — 375 Locust Ln. Roslyn, NY 11577
Sampler's Name: Pamela Chodkiewicz
Sampler's Signature: Pamela Chodkiewicz
Relinquished By: PSK
Received By: TEAM
Date: 5/20
Time: 14:20

Laboratory Name: Phoenix
Analyzed By:
QC by:
Date:
Time:
Method Of Analysis: lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

Technical Report

prepared for:

J.C. Broderick
1775 North Express Drive
Hauppauge NY, 11788
Attention: Edward McGuire

Report Date: 06/03/2016
Client Project ID: 16-34417 (EHS)
York Project (SDG) No.: 16E1010

Report Date: 06/03/2016
Client Project ID: 16-34417 (EHS)
York Project (SDG) No.: 16E1010

J.C. Broderick
1775 North Express Drive
Hauppauge NY, 11788
Attention: Edward McGuire

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 May 24, 2016 and listed below. The project was identified as your project: **16-34417 (EHS)**.

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 Notes 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 attachment to this report, and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
16E1010-01	1P	Drinking Water	05/18/2016	05/24/2016
16E1010-03	2P	Drinking Water	05/18/2016	05/24/2016
16E1010-05	3P	Drinking Water	05/18/2016	05/24/2016
16E1010-06	4P	Drinking Water	05/18/2016	05/24/2016
16E1010-07	5P	Drinking Water	05/18/2016	05/24/2016
16E1010-09	6P	Drinking Water	05/18/2016	05/24/2016
16E1010-11	7P	Drinking Water	05/18/2016	05/24/2016
16E1010-13	8P	Drinking Water	05/18/2016	05/24/2016
16E1010-15	9P	Drinking Water	05/18/2016	05/24/2016
16E1010-17	10P	Drinking Water	05/18/2016	05/24/2016
16E1010-19	11P	Drinking Water	05/18/2016	05/24/2016
16E1010-20	12P	Drinking Water	05/18/2016	05/24/2016
16E1010-21	12F	Drinking Water	05/18/2016	05/24/2016
16E1010-22	13P	Drinking Water	05/18/2016	05/24/2016
16E1010-24	14P	Drinking Water	05/18/2016	05/24/2016
16E1010-26	15P	Drinking Water	05/18/2016	05/24/2016
16E1010-27	15F	Drinking Water	05/18/2016	05/24/2016
16E1010-28	16P	Drinking Water	05/18/2016	05/24/2016
16E1010-30	17P	Drinking Water	05/18/2016	05/24/2016
16E1010-32	18P	Drinking Water	05/18/2016	05/24/2016
16E1010-34	19P	Drinking Water	05/18/2016	05/24/2016
16E1010-36	20P	Drinking Water	05/18/2016	05/24/2016
16E1010-37	20PA	Drinking Water	05/18/2016	05/24/2016

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
16E1010-38	21P	Drinking Water	05/18/2016	05/24/2016
16E1010-40	22P	Drinking Water	05/18/2016	05/24/2016
16E1010-42	23P	Drinking Water	05/18/2016	05/24/2016
16E1010-44	24P	Drinking Water	05/18/2016	05/24/2016
16E1010-46	25P	Drinking Water	05/18/2016	05/24/2016
16E1010-48	26P	Drinking Water	05/18/2016	05/24/2016
16E1010-50	27P	Drinking Water	05/18/2016	05/24/2016
16E1010-51	28P	Drinking Water	05/18/2016	05/24/2016
16E1010-53	29P	Drinking Water	05/18/2016	05/24/2016
16E1010-55	30P	Drinking Water	05/18/2016	05/24/2016
16E1010-57	31P	Drinking Water	05/18/2016	05/24/2016
16E1010-59	32P	Drinking Water	05/18/2016	05/24/2016
16E1010-61	33P	Drinking Water	05/18/2016	05/24/2016
16E1010-63	34P	Drinking Water	05/18/2016	05/24/2016
16E1010-65	35P	Drinking Water	05/18/2016	05/24/2016
16E1010-67	36P	Drinking Water	05/18/2016	05/24/2016
16E1010-69	37P	Drinking Water	05/18/2016	05/24/2016
16E1010-71	38P	Drinking Water	05/18/2016	05/24/2016
16E1010-73	39P	Drinking Water	05/18/2016	05/24/2016
16E1010-75	40P	Drinking Water	05/18/2016	05/24/2016
16E1010-77	41P	Drinking Water	05/18/2016	05/24/2016
16E1010-79	42P	Drinking Water	05/18/2016	05/24/2016
16E1010-81	43P	Drinking Water	05/18/2016	05/24/2016
16E1010-82	44P	Drinking Water	05/18/2016	05/24/2016
16E1010-83	44F	Drinking Water	05/18/2016	05/24/2016
16E1010-84	45P	Drinking Water	05/18/2016	05/24/2016

General Notes for York Project (SDG) No.: 16E1010

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: 

Date: 06/03/2016

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: 1P **York Sample ID:** 16E1010-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:08 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**6.73**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 18:21	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 2P **York Sample ID:** 16E1010-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:10 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**4.55**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 18:28	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3P **York Sample ID:** 16E1010-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:12 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.67**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 18:35	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 4P **York Sample ID:** 16E1010-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:12 am	05/24/2016

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

Sample Information

Client Sample ID: 4P **York Sample ID:** 16E1010-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:12 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.64**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 18:42	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 5P **York Sample ID:** 16E1010-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:13 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**8.06**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:02	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 6P **York Sample ID:** 16E1010-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:14 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**5.37**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:09	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 7P **York Sample ID:** 16E1010-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:19 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.90**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:16	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 7P **York Sample ID:** 16E1010-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:19 am	05/24/2016

Sample Information

Client Sample ID: 8P **York Sample ID:** 16E1010-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:22 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**6.10**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:23	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 9P **York Sample ID:** 16E1010-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:23 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**7.28**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:29	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 10P **York Sample ID:** 16E1010-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:24 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**5.00**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:36	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 11P **York Sample ID:** 16E1010-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:25 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.74**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:43	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 12P **York Sample ID:** 16E1010-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:27 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**65.2**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:50	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 12F **York Sample ID:** 16E1010-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:27 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**17.2**		ug/L	0.065	1.00	1	EPA 200.8	06/02/2016 06:47	06/03/2016 06:43	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 13P **York Sample ID:** 16E1010-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:29 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 13P **York Sample ID:** 16E1010-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:29 am	05/24/2016

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.45**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 19:57	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 14P **York Sample ID:** 16E1010-24

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:30 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.81**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 20:04	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 15P **York Sample ID:** 16E1010-26

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:33 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**16.8**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 20:24	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 15F **York Sample ID:** 16E1010-27

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:33 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.30**		ug/L	0.065	1.00	1	EPA 200.8	06/02/2016 06:47	06/03/2016 06:50	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 16P **York Sample ID:** 16E1010-28

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:37 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**4.21**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 20:31	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 17P **York Sample ID:** 16E1010-30

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:40 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**9.80**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 20:38	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 18P **York Sample ID:** 16E1010-32

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:42 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**6.91**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 20:44	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 19P **York Sample ID:** 16E1010-34

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:45 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 19P **York Sample ID:** 16E1010-34

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:45 am	05/24/2016

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**5.15**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 21:12	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 20P **York Sample ID:** 16E1010-36

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:50 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 21:46	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 20PA **York Sample ID:** 16E1010-37

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:53 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 21:52	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 21P **York Sample ID:** 16E1010-38

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 6:58 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.27**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 21:59	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 22P **York Sample ID:** 16E1010-40

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:00 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.93**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:06	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 23P **York Sample ID:** 16E1010-42

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:02 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.04**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:13	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 24P **York Sample ID:** 16E1010-44

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:04 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.45**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:20	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 25P **York Sample ID:** 16E1010-46

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:06 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 25P **York Sample ID:** 16E1010-46

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:06 am	05/24/2016

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:26	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 26P **York Sample ID:** 16E1010-48

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:07 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:33	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 27P **York Sample ID:** 16E1010-50

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:09 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:40	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 28P **York Sample ID:** 16E1010-51

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:11 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.94**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 22:47	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 29P **York Sample ID:** 16E1010-53

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:12 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:07	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 30P **York Sample ID:** 16E1010-55

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:14 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.40**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:14	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 31P **York Sample ID:** 16E1010-57

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:16 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.51**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:21	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 32P **York Sample ID:** 16E1010-59

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:22 am	05/24/2016

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

Sample Information

Client Sample ID: 32P **York Sample ID:** 16E1010-59

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:22 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.17**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:28	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 33P **York Sample ID:** 16E1010-61

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:23 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.90**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:34	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 34P **York Sample ID:** 16E1010-63

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:25 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**4.06**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:41	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 35P **York Sample ID:** 16E1010-65

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:27 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.31**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:48	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 35P **York Sample ID:** 16E1010-65

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:27 am	05/24/2016

Sample Information

Client Sample ID: 36P **York Sample ID:** 16E1010-67

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:30 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.24**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/01/2016 23:55	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 37P **York Sample ID:** 16E1010-69

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:31 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.97**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:49	06/02/2016 00:02	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 38P **York Sample ID:** 16E1010-71

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:33 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.12**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 00:43	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 39P **York Sample ID:** 16E1010-73

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:35 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.47**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:03	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 40P **York Sample ID:** 16E1010-75

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:37 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.67**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:10	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 41P **York Sample ID:** 16E1010-77

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:38 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.38**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:17	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 42P **York Sample ID:** 16E1010-79

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:40 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 42P **York Sample ID:** 16E1010-79

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:40 am	05/24/2016

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**5.69**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:23	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 43P **York Sample ID:** 16E1010-81

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:41 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:30	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 44P **York Sample ID:** 16E1010-82

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:46 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**16.6**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:51	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 44F **York Sample ID:** 16E1010-83

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:46 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.96**		ug/L	0.065	1.00	1	EPA 200.8	06/02/2016 06:47	06/03/2016 06:56	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: **45P** **York Sample ID:** **16E1010-84**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1010	16-34417 (EHS)	Drinking Water	May 18, 2016 7:47 am	05/24/2016

Lead by EPA 200.8

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**8.64**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:50	06/02/2016 01:57	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Notes and Definitions

PRES — Sample was received with no preservative and was preserved upon receipt at the laboratory. If for metals, the sample was allowed to sit for 18-24 hours before analysis.

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*	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.

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16

2

JCB#: 16-34417(EHS)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	EHS	1	Ki	in	1061A	KC	P	1	1P	5/18	608	
1	ehs	1	Ki	in	1061A	KC	F	1	1F	5/18	608	
2	ehs	1	Ki	in	1061A	KC	P	1	2P	5/18	610	
2	ehs	1	Ki	in	1061A	KC	F	1	2F	5/18	610	
3	ehs	1	Ha	by	1062	WC	P	1	3P	5/18	612	
4	ehs	1	Ha	by	1062	WC	P	1	4P	5/18	612	
5	ehs	1	CR	in	1062	CF	P	1	5P	5/18	613	
5	ehs	1	CR	in	1062	CF	F	1	5F	5/18	613.	
6	ehs	1	CR	in	1063	DW	P	1	6P	5/18	614	
6	ehs	1	CR	in	1063	DW	F	1	6F	5/18	614	
7	ehs	1	CR	in	1064	WC	P	1	7P	5/18	619	
7	ehs	1	CR	in	1064	WC	F	1	7F	5/18	619	

Client: Roslyn UFSD.			
Building Name and Address: East Hills School	400 Round hill Rd Roslyn Heights, ny		
Sampler's Name:	Sgill		
Sampler's Signature:			
Relinquished By: Sgill	Received By:	Date:	Time:
	K Wahn	5/24/16	3pm
	Agrace	5-24-16	1853
			@5:00

Laboratory Name: York		Date	Time
Analyzed By	Amanda	6/11-6/13	12:30
QC By			

Method Of Analysis: Lead.

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16

JCB#: 16-34417 (ehs)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
8	ehs	1	~~105~~ CR	in	1056	DW	P	1	8P	5/18	6:22	
8	eHS	1	CR	in	1056	DW	F	1	8F	5/18	6:22	
9	eHS	1	CR	in	1057	DW	P	1	9P	5/18	6:23	
9	eHS	1	CR	in	1057	DW	F	1	9F	5/18	6:23	
10	eHS	1	CR	in	1058	DW	P	1	10P	5/18	6:24	
10	eHS	1	CR	in	1058	DW	F	1	10F	5/18	6:24	
11	ehs	1	CR	By	1035	~~D~~WC	P	1	11P	5/18	6:25	
12	ehs	1	Fac	in	1042	KC	P	1	12P	5/18	6:27	
12	ehs	1	Fac	in	1042	KC	F	1	12F	5/18	6:27	
13	ehs	1	CR	in	1050	DW	P	1	13P	5/18	6:29	
13	ehs	1	CR	in	1050	DW	F	1	13F	5/18	6:29	
14	ehs	1	CR	in	1046	DW	P	1	14P	5/18	6:30	

Client: Roslyn UFSD				
Building Name and Address: East Hills School	400 Round Hill Rd Roslyn Heights ny			
Sampler's Name:	Sgillen			
Sampler's Signature:				
Relinquished By: Sgillen	Received By:	Date:	Time:	
		5/24/16	3pm	
		5-24-16	1533	
			03.00	

Laboratory Name: York		Date	Time
Analyzed By		6-11-2013	12:30
QC By			

Method Of Analysis: Lead

Instructions to the Laboratory

Turnaround Time:	Standard.
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16

JCB#: 16-34417 (ehs)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
14	ehs	1	CR	in	1046	DW	F	1	14F	5/18	6:31	
15	ehs	1	CR	in	1049	~~DWCF~~	P	1	15P	5/18	6:33	
15	ehs	1	CR	in	1049	~~DWCF~~	F	1	15F	5/18	6:33	
16	ehs	1	CR	in	1048	DW	P	1	16P	5/18	6:37	
16	ehs	1	CR	in	1048	DW	F	1	16F	5/18	6:37	
17	ehs	1	CR	in	1047	CF	P	1	17P	5/18	6:40	
17	ehs	1	CR	in	1047	CF	F	1	17~~F~~	5/18	6:40	
18	ehs	1	CR	in	1047	CF	P	1	18P	5/18	6:42	
18	ehs	1	CR	in	1047	CF	F	1	18F	5/18	6:42	
19	ehs	1	NO	in	1031A	NS	P	1	19P	5/18	6:45	
19	ehs	1	NO	in	1031A	NS	F	1	19F	5/18	6:45	
20	ehs	1	Li	in	1024	CF/SC	P	1	20P	5/18	6:50	

Client: Roslyn UFSD			
Building Name and Address: eastHills School	400 Roundhill Rd Roslyn heights ny		
Sampler's Name:	Sgilv		
Sampler's Signature:			
Relinquished By: Sgilv	Received By:	Date:	Time:
		5/19/16	9am
		5-24-16	1633

Laboratory Name: York		Date	Time
Analyzed By		6/1-6/3	1633
QC By			

Method Of Analysis: Lead.

Instructions to the Laboratory
Turnaround Time: Standard.
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16

JCB#: 16-34417

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
20	ehs		L	in	1024.	Cf/Sc	P	1	20PA	5/18	6:53.	
21	ehs	2	CR	in	2002	dw	P	1	21P	5/18	6:58	
21	ehs	2	CR	in	2002	dw	F	1	21F	5/18	6:59	
22	ehs	2	CR	in	2001	dw	P	1	22P	5/18	7:00	
22	ehs	2	CR	in	2001	dw	F	1	22F	5/18	7:00	
23	ehs	2	CR	in	2005	dw	P	1	23P	5/18	7:02	
23	ehs	2	CR	in	2005	dw	F	1	23F	5/18	7:02	
24	ehs	2	CR	in	2007	dw	P	1	24P	5/18	7:04	
24	ehs	2	CR	in	2007	dw	F	1	24F	5/18	7:04	
25	ehs	2	CR	in	2009	dw	P	1	25P	5/18	7:06	
25	ehs	2	CR	in	2009	dw	F	1	25F	5/18	7:06	
26	ehs	2	CR	in	2011	dw	P	1	26P	5/18	7:07	

Client: Roslyn UFSD			
Building Name and Address: east hills school	400 Round hill Rd Roslyn heights ny		
Sampler's Name:	Sglw		
Sampler's Signature:			
Relinquished By: Sglw	Received By: K Broder	Date: 5/24/16	Time: 2pm
		5-24-16	1:33
			05:0

Laboratory Name: 401K		Date	Time
Analyzed By		05-24-16	1:50
QC By			

Method Of Analysis: Lead.

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16

JCB#: 16-34417 (ehs)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
26	ehs	2	CR	in	2011	dw	f	1	26 f	5/18	7:07	
27	ehs	2	HA	by	2016	WC	p	1	27 p	5/18	7:09	
28	ehs	2	CR	in	2012	dw	p	1	28 p	5/18	7:11	
28	ehs	2	CR	in	2012	dw	f	1	28 f	5/18	7:11	
29	ehs	2	CR	in	2010	dw	p	1	29 p	5/18	7:12	
29	ehs	2	CR	in	2010	dw	f	1	29 f	5/18	7:12	
30	ehs	2	CR	in	2008	dw	p	1	30 p	5/18	7:14	
30	ehs	2	CR	in	2008	dw	f	1	30 f	5/18	7:14	
31	ehs	2	CR	in	2006	dw	p	1	31 p	5/18	7:16	
31	ehs	2	CR	in	2006	dw	f	1	31 f	5/18	7:16.	
32	ehs	~~21~~	CR	in	1001	dw	p	1	32 p	5/18	7:22	
32	ehs	~~21~~	CR	in	1001	dw	f	1	32 f	5/18	7:22	

Client:	
Building Name and Address: East Hills School	400 Round Hill Rd Roslyn Heights ny
Sampler's Name:	
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
		5/19/16	3PM
		5-20-16	1033
			0930

		Date	Time	Method Of Analysis
Laboratory Name: 40ck				
Analyzed By	Amanda R	10-11-16	12:30	Lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard.
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16

JCB#: 16-34417 (ehs)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
33	ehs	1	~~1000~~CR	in	1000	dw	p	1	33P	5/18	7:23	
33	ehs	1	CR	in	1000	dw	f	1	33F	5/18	7:24	
34	ehs	1	CR	in	1006	dw	p	1	34P	5/18	7:25	
34	ehs	1	CR	in	1006	dw	f	1	34F	5/18	7:25	
35	ehs	1	CR	in	1007	dw	p	1	35P	5/18	7:27	
35	ehs	1	CR	in	1007	dw	f	1	35F	5/18	7:27	
36	ehs	1	CR	in	1009	dw	p	1	36P	5/18	7:30	
36	ehs	1	CR	in	1009	dw	f	1	36F	5/18	7:30	
37	ehs	1	CR	in	1010	dw	p	1	37P	5/18	7:31	
37	ehs	1	CR	in	1010	dw	f	1	37F	5/18	7:31	
38	ehs	1	CR	in	1011	dw	p	1	38P	5/18	7:33	
38	ehs	1	CR	in	1011	dw	f	1	38F	5/18	7:33	

Client: Roslyn UFSD			
Building Name and Address: East Hills School	400 Round Hill Rd Roslyn Heights NY		
Sampler's Name:			
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:
		5/18/16	3PM
		5-24-16	11:33
			9:30

Laboratory Name: York		Date	Time
Analyzed By		10/11-16/3	12:30
QC By			

Method Of Analysis: Lead

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16.

JCB#: 16-3441 7(ehs)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
39	ehs	1	~~1012~~ CR	in	1012	dw	P	1	39P	5/18	7:35	
39.	ehs	1	~~1012~~ CR	in	1012	dw	F	1	39F	5/18	7:35	
40	ehs	1	CR	in	1013	~~dw~~ CF	P	1	40P	5/18	7:37	
40	ehs	1	CR	in	1013	~~dw~~ CF	F	1	40F	5/18	7:37	
41	ehs	1	CR	in	1014	dw	P	1	41P	5/18	7:38	
41	ehs	1	CR	in	1014	dw	F	1	41F	5/18	7:38	
42	ehs	1	CR	in	1015	CF	P	1	42P	5/18	7:40	
42	ehs	1	CR	in	1015	CF	F	1	42F	5/18	7:40.	
43	ehs	1	HA	by	1015	WC	P	1	43P	5/18	7:41.	
44	ehs	BS	CR	in	012	CF	P	1	44P	5/18	7:46	
44.	ehs	BS	CR	in	012	CF	F	1	44F	5/18	7:46	
45.	ehs	BS	CR	in	011	CF	P	1	45P	5/18	7:47	

Client: Roslyn UFSD
Building Name and Address: East Hills School — 400 Round hill Rd Roslyn heights, ny
Sampler's Name:
Sampler's Signature:
Relinquished By:

Received By:	Date:	Time:
[illegible]	5/19/16	10AM
[illegible]	5-24-16	1033
		@5.0C

Laboratory Name: York
Analyzed By:
QC By:

Date	Time	Method Of Analysis
5/24/2016	12:30	Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/18/16.

JCB#: 16-34417(ehs)

16E1010

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
45	ehs	BS	CR	in	011	Cf	F	1	45f	5/18	7:47	

Client:	Roslyn UFSD
Building Name and Address	east hills School — 400 Round hill Rd Roslyn heights, ny
Sampler's Name:	
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
		5/24/16	10AM
		5/24/16	1653
			1659 C

		Date	Time	Method Of Analysis
Laboratory Name:	York.			
Analyzed By		5/24/16	12:30	Lead.
QC By				

Instructions to the Laboratory

Turnaround Time:	standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

Technical Report

prepared for:

J.C. Broderick
1775 North Express Drive
Hauppauge NY, 11788
Attention: Edward McGuire

Report Date: 06/03/2016
Client Project ID: 16-34417 (HHE)
York Project (SDG) No.: 16E1006

Report Date: 06/03/2016
Client Project ID: 16-34417 (HHE)
York Project (SDG) No.: 16E1006

J.C. Broderick
1775 North Express Drive
Hauppauge NY, 11788
Attention: Edward McGuire

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 May 24, 2016 and listed below. The project was identified as your project: **16-34417 (HHE)**.

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 Notes 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 attachment to this report, and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
16E1006-01	1P	Drinking Water	05/18/2016	05/24/2016
16E1006-03	2P	Drinking Water	05/18/2016	05/24/2016
16E1006-04	3P	Drinking Water	05/18/2016	05/24/2016
16E1006-06	4P	Drinking Water	05/18/2016	05/24/2016
16E1006-07	5P	Drinking Water	05/18/2016	05/24/2016
16E1006-09	6P	Drinking Water	05/18/2016	05/24/2016
16E1006-11	7P	Drinking Water	05/18/2016	05/24/2016
16E1006-13	8P	Drinking Water	05/18/2016	05/24/2016
16E1006-15	9P	Drinking Water	05/18/2016	05/24/2016
16E1006-17	10P	Drinking Water	05/18/2016	05/24/2016
16E1006-19	11P	Drinking Water	05/18/2016	05/24/2016
16E1006-21	12P	Drinking Water	05/18/2016	05/24/2016
16E1006-23	13P	Drinking Water	05/18/2016	05/24/2016
16E1006-25	14P	Drinking Water	05/18/2016	05/24/2016
16E1006-26	14F	Drinking Water	05/18/2016	05/24/2016
16E1006-27	15P	Drinking Water	05/18/2016	05/24/2016
16E1006-29	16P	Drinking Water	05/18/2016	05/24/2016
16E1006-31	17P	Drinking Water	05/18/2016	05/24/2016
16E1006-33	18P	Drinking Water	05/18/2016	05/24/2016
16E1006-34	19P	Drinking Water	05/18/2016	05/24/2016
16E1006-36	20P	Drinking Water	05/18/2016	05/24/2016
16E1006-38	21P	Drinking Water	05/18/2016	05/24/2016
16E1006-40	22P	Drinking Water	05/18/2016	05/24/2016

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
16E1006-42	23P	Drinking Water	05/18/2016	05/24/2016
16E1006-44	24P	Drinking Water	05/18/2016	05/24/2016
16E1006-46	25P	Drinking Water	05/18/2016	05/24/2016
16E1006-48	26P	Drinking Water	05/18/2016	05/24/2016
16E1006-49	26F	Drinking Water	05/18/2016	05/24/2016
16E1006-50	27P	Drinking Water	05/18/2016	05/24/2016
16E1006-52	28P	Drinking Water	05/18/2016	05/24/2016
16E1006-53	29P	Drinking Water	05/18/2016	05/24/2016
16E1006-55	30P	Drinking Water	05/18/2016	05/24/2016
16E1006-57	31P	Drinking Water	05/18/2016	05/24/2016
16E1006-59	32P	Drinking Water	05/18/2016	05/24/2016
16E1006-61	33P	Drinking Water	05/18/2016	05/24/2016
16E1006-63	34P	Drinking Water	05/18/2016	05/24/2016
16E1006-65	35P	Drinking Water	05/18/2016	05/24/2016
16E1006-67	36P	Drinking Water	05/18/2016	05/24/2016
16E1006-69	37P	Drinking Water	05/18/2016	05/24/2016
16E1006-71	38P	Drinking Water	05/18/2016	05/24/2016
16E1006-72	39P	Drinking Water	05/18/2016	05/24/2016
16E1006-74	40P	Drinking Water	05/18/2016	05/24/2016
16E1006-76	41P1	Drinking Water	05/18/2016	05/24/2016
16E1006-77	41P2	Drinking Water	05/18/2016	05/24/2016

General Notes for York Project (SDG) No.: 16E1006

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: 

Date: 06/03/2016

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: 1P **York Sample ID:** 16E1006-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:09 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 11:06	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 2P **York Sample ID:** 16E1006-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:13 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.67**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 11:26	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 3P **York Sample ID:** 16E1006-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:15 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 11:33	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 4P **York Sample ID:** 16E1006-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:18 am	05/24/2016

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

Sample Information

Client Sample ID: 4P **York Sample ID:** 16E1006-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:18 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 11:40	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 5P **York Sample ID:** 16E1006-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:20 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 11:47	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 6P **York Sample ID:** 16E1006-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:21 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 11:54	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 7P **York Sample ID:** 16E1006-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:23 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 7P **York Sample ID:** 16E1006-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:23 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:14	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 8P **York Sample ID:** 16E1006-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:25 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:21	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 9P **York Sample ID:** 16E1006-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:27 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:28	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 10P **York Sample ID:** 16E1006-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:28 am	05/24/2016

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

Sample Information

Client Sample ID: 10P **York Sample ID:** 16E1006-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:28 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.88**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:35	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 11P **York Sample ID:** 16E1006-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:30 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.26**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:41	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 12P **York Sample ID:** 16E1006-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:32 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**4.89**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:48	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 13P **York Sample ID:** 16E1006-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:34 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.58**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 12:55	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 13P **York Sample ID:** 16E1006-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:34 am	05/24/2016

Sample Information

Client Sample ID: 14P **York Sample ID:** 16E1006-25

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:35 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**19.0**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:02	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 14F **York Sample ID:** 16E1006-26

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:35 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**19.1**		ug/L	0.065	1.00	1	EPA 200.8	06/02/2016 06:47	06/03/2016 06:02	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 15P **York Sample ID:** 16E1006-27

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:37 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**4.90**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:09	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 16P **York Sample ID:** 16E1006-29

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:39 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**5.02**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:15	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 17P **York Sample ID:** 16E1006-31

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:41 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.21**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:36	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 18P **York Sample ID:** 16E1006-33

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:42 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:43	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 19P **York Sample ID:** 16E1006-34

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:44 am	05/24/2016

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

Sample Information

Client Sample ID: 19P **York Sample ID:** 16E1006-34

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:44 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.60**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:49	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 20P **York Sample ID:** 16E1006-36

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:46 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.78**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:46	06/01/2016 13:56	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 21P **York Sample ID:** 16E1006-38

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:48 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 14:23	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 22P **York Sample ID:** 16E1006-40

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:50 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 22P **York Sample ID:** 16E1006-40

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:50 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 14:57	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 23P **York Sample ID:** 16E1006-42

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:51 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.53**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:04	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 24P **York Sample ID:** 16E1006-44

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:52 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.04**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:11	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 25P **York Sample ID:** 16E1006-46

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:54 am	05/24/2016

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

Sample Information

Client Sample ID: 25P **York Sample ID:** 16E1006-46

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:54 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:18	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 26P **York Sample ID:** 16E1006-48

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:56 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**15.1**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:25	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 26F **York Sample ID:** 16E1006-49

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:56 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**3.19**		ug/L	0.065	1.00	1	EPA 200.8	06/02/2016 06:47	06/03/2016 06:36	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 27P **York Sample ID:** 16E1006-50

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:58 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 27P **York Sample ID:** 16E1006-50

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 6:58 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**10.5**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:31	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 28P **York Sample ID:** 16E1006-52

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:00 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:38	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 29P **York Sample ID:** 16E1006-53

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:02 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:45	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 30P **York Sample ID:** 16E1006-55

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:05 am	05/24/2016

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

Sample Information

Client Sample ID: 30P **York Sample ID:** 16E1006-55

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:05 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**1.13**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:52	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 31P **York Sample ID:** 16E1006-57

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:11 am	05/24/2016

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 15:59	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 32P **York Sample ID:** 16E1006-59

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:13 am	05/24/2016

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.22**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 16:19	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 33P **York Sample ID:** 16E1006-61

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:14 am	05/24/2016

Lead by EPA 200.8

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 33P **York Sample ID:** 16E1006-61

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:14 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**2.42**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 16:26	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 34P **York Sample ID:** 16E1006-63

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:15 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 16:33	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 35P **York Sample ID:** 16E1006-65

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:16 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 16:39	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 36P **York Sample ID:** 16E1006-67

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:17 am	05/24/2016

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

Sample Information

Client Sample ID: 36P **York Sample ID:** 16E1006-67

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:17 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 16:46	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 37P **York Sample ID:** 16E1006-69

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:18 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 16:53	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 38P **York Sample ID:** 16E1006-71

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:21 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 17:00	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 39P **York Sample ID:** 16E1006-72

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:27 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

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

Sample Information

Client Sample ID: 39P **York Sample ID:** 16E1006-72

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:27 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 17:07	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 40P **York Sample ID:** 16E1006-74

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:30 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:47	06/01/2016 17:13	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 41P1 **York Sample ID:** 16E1006-76

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:33 am	05/24/2016

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

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**22.8**		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 17:54	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: 41P2 **York Sample ID:** 16E1006-77

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:36 am	05/24/2016

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

Sample Information

Client Sample ID: **41P2** **York Sample ID:** **16E1006-77**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
16E1006	16-34417 (HHE)	Drinking Water	May 18, 2016 7:36 am	05/24/2016

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	0.065	1.00	1	EPA 200.8	06/01/2016 06:48	06/01/2016 18:15	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Notes and Definitions

*	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.

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Page 1 of 7
Date: 5-18-2016

JCB#: 16-34417 (HHE)

16E1006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	HHE	1	KI	IN	A	KC	P	1	1P	5-18	6:09	
1	HHE	1	KI	IN	A	KC	F	1	1F	5/18	6:11	
2	HHE	1	CA	IN	1030	WC	P	2	2P	5/18	6:13	
3	HHE	1	FA	IN	1041	DW	P	3	3P	5/18	6:15	
3	HHE	1	FA	IN	1041	DW	F	3	3F	5/18	6:15	
4	HHE	1	HA	BY	1043	WC	P	4	4P	5/18	6:18	
5	HHE	1	CR	IN	1053	CF/DW	P	5	5P	5/18	6:20	
5	HHE	1	CR	IN	1053	CF/DW	F	5	5F	5/18	6:20	
6	HHE	1	CR	IN	1054	CF/DW	P	6	6P	5/18	6:21	
6	HHE	1	CR	IN	1054	CF/DW	F	6	6F	5/18	6:21	
7	HHE	1	CR	IN	1055	CF/DW	P	7	7P	5/18	6:23	
7	HHE	1	CR	IN	1055	CF/DW	F	7	7F	5/18	6:23	

Client:	ROSLYN UFSD		
Building Name and Address	Harbor Hill Elementary 3 Glencove rd.		
Sampler's Name:	pamela ohanto		
Sampler's Signature:	[signature]		
Relinquished By:	Received By:	Date:	Time:
[signature]	K. Beck	5/18/16	3PM
	PGrace 5-24-16	1833	@ 5.0 C

Laboratory Name:	YORK	Date	Time	Method Of Analysis
Analyzed By	[signature]	6/1-6/13	12:30	lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5-18-2016

JCB#: 16-3LH17 (HEE)

16E1006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
8	HHE	1	CR	IN	1056	cf	P	8	8P	5/18	6:25	
8	HHE	1	CR	IN	1056	Cf	F	8	8F	5/18	6:25	
9	HHE	1	CR	IN	1057	Cf	P	9	9P	5/18	6:27	
9	HHE	1	CR	IN	1057	Cf	F	9	9F	5/18	6:27	
10	HHE	1	CR	IN	1058	cf	P	10	10P	5/18	6:28	
10	HHE	1	CR	IN	1058	cf	F	10	10F	5/18	6:28	
11	HHE	1	CR	IN	1060	cf	P	11	11P	5/18	6:30	
11	HHE	1	CR	IN	1060	cf	F	11	11F	5/18	6:30	
12	HHE	1	CR	IN	1061	cf	P	12	12P	5/18	6:32	
12	HHE	1	CR	IN	1061	Cf	F	12	12F	5/18	6:32	
13	HHE	1	CR	IN	rm 19	Cf/Dw	P	13	13P	5/18	6:34	
13	HHE	1	CR	IN	rm 19	Cf/DW	F	13	13F	5/18	6:34	

Client:	ROSLYN UFSD			
Building Name and Address	Harbor Hill Elementary 36 Glen Cove rd			
Sampler's Name:	Pamela Climis			
Sampler's Signature:				
Relinquished By:	Received By:	Date:	Time:	
	[illegible]	5/24/16	3 Pm.	
	Agnes 5-24-16	1833	2520 C	

Laboratory Name:	York			
Analyzed By		Date	Time	Method Of Analysis
QC By		5/24/16	17:30	Lead

Instructions to the Laboratory

Turnaround Time:	7 days
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5-18-2016

JCB#: 1634417 (HEE)

16E1006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
14	HHE	1	CR	IN	rm 20	Cf1Dw	P	14	14P	5/18	6:35	
14	HHE	1	CR	IN	rm20	Cf1Dw	f	14	14F	5/18	6:35	
15	HHE	1	CR	IN	rm21	Cf1Dw	P	15	15P	5/18	6:37	
15	HHE	1	CR	IN	rm21	Cf1Dw	f	15	15F	5/18	6:37	
16	HHE	1	CR	IN	rm22	Cf1Dw	P	16	16P	5/18	6:39	
16	HHE	1	CR	IN	rm22	Cf1Dw	f	16	16F	5/18	6:39	
17	HHE	1	CR	IN	rm23	Cf1Dw	P	17	17P	5/18	6:41	
17	HHE	1	CR	IN	rm23	Cf1Dw	f	17	17F	5/18	6:41	
18	HHE	1	HA	BY	1002	CfWC	P	18	18P	5/18	6:42	
19	HHE	1	CR	IN	1004	Cf	P	19	19P	5/18	6:44	
19	HHE	1	CR	IN	1004	Cf	f	19	19F	5/18	6:44	
20	HHE	1	CR	IN	1003	Cf	P	20	20P	5/18	6:46	

Client:	Roslyn UFSD
Building Name and Address	Harbor Hill Elementary 3Glencove Rd
Sampler's Name:	Pamela Obando
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
	Lbarba	5/24/16	3PM
	[illegible] 5-24-16	1033	

		Date	Time	Method Of Analysis
Laboratory Name:	Work			
Analyzed By		6/11-6/13	12:30	Lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5-18-16

JCB#: 16-34417 (AEE)

16E1006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
20	HHE	1	CR	IN	1003	Cf	f	20	20f	5/18	6:46	
21	HHE	1	CR	IN	1006	Cf	p	21	21p	5/18	6:48	
21	HHE	1	CR	IN	1006	Cf	f	21	21f	5/18	6:48	
22	HHE	1	CR	IN	1005	Cf	p	22	22p	5/18	6:50	
22	HHE	1	CR	IN	1005	Cf	f	22	22f	5/18	6:50	
23	HHE	1	CR	IN	1007	DW	p	23	23p	5/18	6:51	
23	HHE	1	CR	IN	1007	DW	f	23	23f	5/18	6:51	
24	HHE	1	CR	IN	1009	Cf	p	24	24p	5/18	6:52	
24	HHE	1	CR	IN	1009	Cf	f	24	24f	5/18	6:52	
25	HHE	1	CR	IN	1011	Cf	p	25	25p	5/18	6:54	
25	HHE	1	CR	IN	1011	Cf	f	25	25f	5/18	6:54	
26	HHE	1	CR	IN	1010	Cf	p	26	26p	5/18	6:56	

Client:	Roslyn UFSD
Building Name and Address	Herbor Hill Elementary 3 Glencove rd
Sampler's Name:	Pamela Ordonez
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
	K Barker	5/24/16	3pm
	Agnes J-24-16	1833	E5.0C

		Date	Time	Method Of Analysis
Laboratory Name:	York			
Analyzed By		6/1-6/3	12:30	LEAD
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5-18-2016

JCB#: 16-34417 (HHE)

16E1006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
26	HHE	1	CR	IN	1010	Cf	F	26	26F	5/18	6:50	
27	HHE	1	CR	IN	1005	Cf	P	27	27P	5/13	6:55	
27	HHE	1	CR	IN	1005	Cf	F	27	27F	5/18	6:55	
28	HHE	2	HA	BY	2008	WC	P	28	28P	5/18	7:00	
29	HHE	2	CR	IN	2007	Cf	P	29	29P	5/18	7:02	
29	HHE	2	CR	IN	2007	Cf	F	29	29F	5/18	7:02	
30	HHE	2	CR	IN	2005	Cf	P	30	30P	5/18	7:05	
30	HHE	2	CR	IN	2005	Cf	F	30	30F	5/18	7:05	
31	HHE	2	CR	IN	2003	Cf	P	31	31P	5/18	7:11	
31	HHE	2	CR	IN	2003	Cf	F	31	31F	5/18	7:11	
32	HHE	2	CR	IN	2001	Cf	P	32	32P	5/18	7:13	
32	HHE	2	CR	IN	2001	Cf	F	32	32F	5/18	7:13	

Client:	Roslyn UFSD
Building Name and Address	Harbor Hill Elementary 3 Glencove Rd.
Sampler's Name:	Pamela Obinao
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
		5/24/16	9Am.
	Original 5-24-16	1433	5.0C

		Date	Time	Method Of Analysis
Laboratory Name:	York			
Analyzed By		5/31-6/3	12:30	Lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5-18-2016

JCB#: 16-34417 (HHE)

16E1006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
33	HHE	2	CR	IN	2000	Cf	P	33	33P	5/18	7:14	
33	HHE	2	CR	IN	2000	Cf	F	33	33F	5/18	7:14	
34	HHE	2	CR	IN	2002	Cf	P	34	34P	5/18	7:15	
34	HHE	2	CR	IN	2002	Cf	F	34	34F	5/18	7:15	
35	HHE	2	CR	IN	2004	Cf	P	35	35P	5/18	7:16	
35	HHE	2	CR	IN	2004	Cf	F	35	35F	5/18	7:16	
36	HHE	2	CR	IN	2006	Cf	P	36	36P	5/18	7:17	
36	HHE	2	CR	IN	2006	Cf	F	36	36F	5/18	7:17	
37	HHE	2	CR	IN	2008	Cf	P	37	37P	5/18	7:18	
37	HHE	2	CR	IN	2008	Cf	F	37	37F	5/18	7:18	
38	HHE	1	Gy	IN	1018	WC	P	38	38P	5/18	7:21	
39	HHE	1	NO	IN	1029	NS	P	39	39P	5/18	7:27	

Client:	Roslyn UFSD
Building Name and Address	Harbor Hill Elementary 3 Glencove rd
Sampler's Name:	Pamela Orland
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
	Patrice 5-24-16	5/24/16	9AM 1033 C3.0C

		Date	Time	Method Of Analysis
Laboratory Name:	York			
Analyzed By		05-26-16	17:30	Lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5-18-2016

JCB#: 16-34417 (HHE)

16E0006

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
39	HHE	1	NO	IN	102G	NS	f	39	39f	5/18	7:27	
40	HHE	BS	FA	IN	Custodial office	cf	p	40	40p	5/18	7:30	
40	HHE	BS	FA	IN	Custodial office	cf	f	40	40f	5/18	7:30	
41P1	HHE	BS	BO	IN	Boiler rm	SC	p	41	41P1	5/18	7:33	
41P2	HHE	BS	BO	IN	Boiler rm	SC	p	41	41P2	5/18	7:36	

Client:	Roslyn USSD
Building Name and Address	Harbor Hill Elementary 3 Glencove rd.
Sampler's Name:	Pamela Chiarizio
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
		5/24/16	3PM
		5-24-16	1833
			8:30

		Date	Time	Method Of Analysis
Laboratory Name: York				
Analyzed By		5/24/16	17:30	Lead
QC By				

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

PHOENIX
Environmental Laboratories, Inc.

Monday, May 23, 2016

Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Project ID: **16-34417 (THS)**
Sample ID#s: **BN36613, BN36615, BN36617, BN36619, BN36621, BN36623, BN36625 - BN36626, BN36628, BN36630, BN36632, BN36634, BN36636 - BN36637, BN36639 - BN36640, BN36642, BN36644, BN36646, BN36648, BN36650, BN36652, BN36654, BN36656**

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:05
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36613

Project ID: 16-34417 (THS)
Client ID: 1 THS 01 KI IN 1006A KC 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:07
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36615

Project ID: 16-34417 (THS)
Client ID: 2 THS 01 KI IN 1006A KC 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:07
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36617

Project ID: 16-34417 (THS)
Client ID: 3 THS 01 KI IN 1006A KC 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:10
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36619

Project ID: 16-34417 (THS)
Client ID: 4 THS 02 CR IN 2000 CF/DW 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:12
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36621

Project ID: 16-34417 (THS)
Client ID: 5 THS 02 CR IN 2001 CF/DW 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:14
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36623

Project ID: 16-34417 (THS)
Client ID: 6 THS 02 CR IN 2006 CF/DW 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:14
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36625

Project ID: 16-34417 (THS)
Client ID: 7 FHS 02 HA BY 2006 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:15
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36626

Project ID: 16-34417 (THS)
Client ID: 8 THS 02 CR IN 2009 CF/DW 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:18
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36628

Project ID: 16-34417 (THS)
Client ID: 9 TJS 02 CR IN 2015 CF/DW 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:19
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36630

Project ID: 16-34417 (THS)
Client ID: 10 THS 02 CR IN 2014 CF/DW 10P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:22
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36632

Project ID: 16-34417 (THS)
Client ID: 11 THS 01 CR IN 1000 CF/DW 11P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:22
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36634

Project ID: 16-34417 (THS)
Client ID: 12 THS 01 CR IN 1001 CF/DW 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:23
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36636

Project ID: 16-34417 (THS)
Client ID: 13 THS 01 HA BY 1004 WC 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:25
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36637

Project ID: 16-34417 (THS)
Client ID: 14 THS 01 CR IN 1004 CF/DW 14P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:27
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36639

Project ID: 16-34417 (THS)
Client ID: 13 THS 01 HA BY 1004 WC 15P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:30
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36640

Project ID: 16-34417 (THS)
Client ID: 16 THS 01 NO IN 1016 IM 16P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:32
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36642

Project ID: 16-34417 (THS)
Client ID: 17 THS 01 NO IN 1016 BF 17P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:35
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36644

Project ID: 16-34417 (THS)
Client ID: 18 THS 01 CR IN 1017 CF/DW 18P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:37
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36646

Project ID: 16-34417 (THS)
Client ID: 19 THS 01 CR IN 1018 CF/DW 19P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/22/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:40
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36648

Project ID: 16-34417 (THS)
Client ID: 20 THS 01 CR IN 1024 CF/DW 20P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:43
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36650

Project ID: 16-34417 (THS)
Client ID: 21 THS 01 CR IN 1025 DW 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:45
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36652

Project ID: 16-34417 (THS)
Client ID: 22 THS 01 CR IN 1030 CF/DW 22P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:47
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36654

Project ID: 16-34417 (THS)
Client ID: 23 THS 01 CR IN 1028 DW 23P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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Comments:

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:49
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36613
Phoenix ID: BN36656

Project ID: 16-34417 (THS)
Client ID: 24 THS 01 CR IN 1032 CF/DW 24P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

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Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

May 23, 2016

QA/QC Data

SDG I.D.: GBN36613

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 346379 (mg/L), QC Sample No: BN35837 (BN36613, BN36615, BN36617, BN36619, BN36621, BN36623, BN36625, BN36626, BN36628)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.002	0.002	NC	96.0			91.8			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346379A (mg/L), QC Sample No: BN36630 (BN36630, BN36632, BN36634, BN36636, BN36637, BN36639, BN36640, BN36642, BN36644, BN36646)													
ICP Metals - Aqueous													
Lead	BRL	0.001				96.0			88.4			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346380 (mg/L), QC Sample No: BN36648 (BN36648, BN36650, BN36652, BN36654, BN36656)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.001	0.001	NC	92.9			90.9			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
May 23, 2016

Sample Criteria Exceedences Report

GBN36613 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

May 23, 2016 SDG I.D.: GBN36613

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

May 23, 2016

SDG I.D.: GBN36613

The samples in this delivery group were received at 20°C.
(Note acceptance criteria is above freezing up to 6°C)

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

JCB#: 16-34417 (THS)

29 ii C

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	THS	01	KI	in	1006A	KC	P	1	1P	5/20	6:05	360613
1	THS	01	KI	in	1006A	KC	F	1	1F	5/20	6:05	360614
2	THS	01	KI	in	1006A	KC	P	1	2P	5/20	6:07	360615
2	THS	01	KI	in	1006A	KC	F	1	2F	5/20	6:07	360616
3	THS	01	KI	in	1006A	KC	P	1	3P	5/20	6:07	360617
3	THS	01	KI	in	1006A	KC	F	1	3F	5/20	6:07	360618
4	THS	02	CR	in	2000	CF/DW	P	1	4P	5/20	6:10	360619
4	THS	02	CR	in	2000	CF/DW	F	1	4F	5/20	6:10	360620
5	THS	02	CR	in	2001	CF/DW	P	1	5P	5/20	6:12	360621
5	THS	02	CR	in	2001	CF/DW	F	1	5F	5/20	6:12	360622
6	THS	02	CR	in	2006	CF/DW	P	1	6P	5/20	6:14	360623
6	THS	02	CR	in	2006	CF/DW	F	1	6F	5/20	6:14	360624

Client:	Roslyn UFSD
Building Name and Address	The Heights School
Sampler's Name:	Sean Brophy
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
FEDEX	TRANSIT	5/20	14:20

Laboratory Name:	Phoenix	Date	Time	Method Of Analysis
Analyzed By				Lead
QC By				

Instructions to the Laboratory

Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Page 2 of 5
Date: 5/20/16
20°C

JCB#: 16-344 (THS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
7	THS	02	HA	By	2006	WC	P	1	7P	5/20	6:14	360025
~~7~~	~~THS~~						~~F~~	~~1~~		~~5/20~~		
8	THS	02	CR	in	2004	CF/DW	P	1	8P	5/20	6:15	360026
8	THS	02	CR	in	2004	CF/DW	F	1	8F	5/20	6:16	360027
9	THS	02	CR	in	2015	CF/DW	P	1	9P	5/20	6:18	360028
9	THS	02	CR	in	2015	CF/DW	F	1	9F	5/20	6:18	360029
10	THS	02	CR	in	2014	CF/DW	P	1	10P	5/20	6:19	360030
10	THS	02	CR	in	2014	CF/DW	F	1	10F	5/20	6:19	360031
11	THS	01	CR	in	1000	CF/DW	P	1	11P	5/20	6:22	360032
11	THS	01	CR	in	1000	CF/DW	F	1	11F	5/20	6:22	360033
12	THS	01	CR	in	1001	CF/DW	P	1	12P	5/20	6:22	360034
12	THS	01	CR	in	1001	CF/DW	F	1	12F	5/20	6:22	360035

Client:	Roslyn UFSD		
Building Name and Address	Roslyn the Heights School		
Sampler's Name:	Sean Brophy		
Sampler's Signature:	[signature]		
Relinquished By:	Received By:	Date:	Time:
RSI FF	TTC	5/20	14:24

Laboratory Name:	Phoenix	Date	Time	Method Of Analysis
Analyzed By				Lead
QC By				

Instructions to the Laboratory
Turnaround Time: Std
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20ppb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

JCB#: 16-3441T (THS)

20°C

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
13	THS	01	HA	By	1004	WC	P	1	13 P	5/20	6:23	306034
~~13~~	~~THS~~						F	1		5/20		
14	THS	01	CR	in	1004	CF/DW	P	1	14 P	5/20	6:25	306037
14	THS	01	CR	in	1004	CF/DW	F	1	14 F	5/20	6:25	306038
15	THS	01	HA	By	1013	WC	P	1	15 P	5/20	6:27	306039
~~15~~	~~THS~~						F	1		5/20		
16	THS	01	NO	in	1016	IM	P	1	16P	5/20	6:30	306040
16	THS	01	NO	in	1016	IM	F	1	16 F	5/20	6:30	306041
17	THS	01	NO	in	1016	BF	P	1	17 P	5/20	6:32	306042
17	THS	01	NO	in	1016	BF	F	1	17 F	5/20	6:32	306043
18	THS	01	CR	in	1017	CF/DW	P	1	18 P	5/20	6:35	306044
18	THS	01	CR	in	1017	CF/DW	F	1	18 F	5/20	6:35	306045

Client:	Roslyn UFSD
Building Name and Address	The Heights School
Sampler's Name:	Sean Brady
Sampler's Signature:	
Relinquished By:	Received By: / Date: / Time:
[illegible]	TFC 5/20/16 4:20

Laboratory Name:	Phoenix	Date	Time
Analyzed By			
QC By			

Method Of Analysis: Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

JCB#: 16-34417 (THS)

20°C WC

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
19	THS	01	CR	in	1018	CF/DW	P	1	19P	5/20	6:37	306646
19	THS	01	CR	in	1018	CF/DW	F	1	19F	5/20	6:37	306647
20	THS	01	CR	in	1024	CF/DW	P	1	20P	5/20	6:40	306648
20	THS	01	CR	in	1024	CF/DW	F	1	20F	5/20	6:40	306649
21	THS	01	CR	in	1025	DW	P	1	21P	5/20	6:43	306650
21	THS	01	CR	in	1025	DW	F	1	21F	5/20	6:43	306651
22	THS	01	CR	in	1030	CF/DW	P	1	22P	5/20	6:45	306652
22	THS	01	CR	in	1030	CF/DW	F	1	22F	5/20	6:45	306653
23	THS	01	CR	in	1028	DW	P	1	23P	5/20	6:47	306654
23	THS	01	CR	in	1028	DW	F	1	23F	5/20	6:47	306655
24	THS	01	CR	in	1032	CF/DW	P	1	24P	5/20	6:49	306656
24	THS	01	CR	in	1032	CF/DW	F	1	24F	5/20	6:49	306657

Client: Roslyn UFSD
Building Name and Address: The Heights School
Sampler's Name: Sean Brophy
Sampler's Signature:
Relinquished By: RSH
Received By: TFOMMS
Date: 5/20
Time: 14:20

Laboratory Name: Phoenix
Analyzed By
QC By
Date
Time
Method Of Analysis: Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

PHOENIX
Environmental Laboratories, Inc.

Monday, May 23, 2016

Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Project ID: 16-34417 (THS)
Sample ID#s: BN36658, BN36660, BN36662 - BN36663, BN36665, BN36667

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:50
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36658
Phoenix ID: BN36658

Project ID: 16-34417 (THS)
Client ID: 25 THS 01 CR IN 1034 DW 25P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	6:52
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36658
Phoenix ID: BN36660

Project ID: 16-34417 (THS)
Client ID: 26 THS 01 CR IN 1037 DW 26P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:00
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36658
Phoenix ID: BN36662

Project ID: 16-34417 (THS)
Client ID: 27 THS BS HA BY 0011 WC 27P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:05
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36658
Phoenix ID: BN36663

Project ID: 16-34417 (THS)
Client ID: 28 THS BS FA IN 0016 CF 28P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:08
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36658
Phoenix ID: BN36665

Project ID: 16-34417 (THS)
Client ID: 29 THS BS CR IN 0018 DW/CF 29P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	7:10
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36658
Phoenix ID: BN36667

Project ID: 16-34417 (THS)
Client ID: 30 THS BS CR IN 0017 CF/DW 30P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

May 23, 2016

QA/QC Data

SDG I.D.: GBN36658

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 346380 (mg/L), QC Sample No: BN36648 (BN36658, BN36660, BN36662, BN36663, BN36665)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.001	0.001	NC	92.9			90.9			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346380A (mg/L), QC Sample No: BN36667 (BN36667)													
ICP Metals - Aqueous													
Lead	BRL	0.001				92.9			92.1			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
May 23, 2016

Sample Criteria Exceedences Report

GBN36658 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

May 23, 2016 SDG I.D.: GBN36658

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

May 23, 2016

SDG I.D.: GBN36658

The samples in this delivery group were received at 20°C.
(Note acceptance criteria is above freezing up to 6°C)

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

20°C NC

JCB#: 16-3441.7 (THS)

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
25	THS	01	CR	in	1034	DW	P	1	25P	5/20	6:50	360658
25	THS	01	CR	in	1034	DW	F	1	25F	5/20	6:50	360659
26	THS	01	CR	in	1037	DW	P	1	26P	5/20	6:52	360660
26	THS	01	CR	in	1037	DW	F	1	26F	5/20	6:52	360661
27	THS	BS	HA	BW	0011	WC	P	1	27P	5/20	7:00	360662
27	THS	00					F	1		5/20		
28	THS	BS	FA	in	0016	CF	P	1	28P	5/20	7:05	360663
28	THS	BS	FA	in	0016	CF	F	1	28F	5/20	7:05	360664
29	THS	BS	CR	in	0018	DW/CF	P	1	29P	5/20	7:08	360665
29	THS	BS	CR	in	0018	DW/CF	F	1	29F	5/20	7:08	360666
30	THS	BS	CR	in	0017	CF/DW	P	1	30P	5/20	7:10	360667
30	THS	BS	CR	in	0017	CF/DW	F	1	30F	5/20	7:10	360668

Client:	Roslyn UFSD
Building Name and Address	The Heights School
Sampler's Name:	Sean Brady
Sampler's Signature:	
Relinquished By:	Received By: / Date: / Time:
TT 1B5	5/20/16 1420

Laboratory Name:	Phoenix		
Analyzed By		Date	Time
QC By			

Method Of Analysis: Lead

Instructions to the Laboratory

Turnaround Time:	Standard
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

PHOENIX
Environmental Laboratories, Inc.

Monday, May 23, 2016

Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Project ID: 16-34417 (RMB)
Sample ID#s: BN36710 - BN36712, BN36714

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	5:51
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36710
Phoenix ID: BN36710

Project ID: 16-34417 (RMB)
Client ID: 1 RMB 1 BR IN 1013A SC/SS 1P1

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	5:54
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36710
Phoenix ID: BN36711

Project ID: 16-34417 (RMB)
Client ID: 1 RMB 1 BR IN 1013A SC/SS 1P2

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	5:55
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36710
Phoenix ID: BN36712

Project ID: 16-34417 (RMB)
Client ID: 2 RMB 1 KI IN 1014 KC 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

May 23, 2016

FOR: Attn: Mr Steve Muller
J C Broderick & Associates, Inc.
1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		05/20/16	5:56
Location Code:	JC-BROD	Received by:	LB	05/20/16	14:24
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN36710
Phoenix ID: BN36714

Project ID: 16-34417 (RMB)
Client ID: 3 RMB 1 OF IN 1011 WC 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		05/21/16	LK	E200.5
Total Metal Digestion	Completed						05/20/16	AG/TH/BF	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5, Subpart 5-1. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
May 23, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

May 23, 2016

QA/QC Data

SDG I.D.: GBN36710

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 346381A (mg/L), QC Sample No: BN36700 (BN36710, BN36711)													
ICP Metals - Aqueous													
Lead	BRL	0.001				92.0			91.0			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346366A (mg/L), QC Sample No: BN36712 (BN36712)													
ICP Metals - Aqueous													
Lead	BRL	0.001				95.7			91.7			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 346382 (mg/L), QC Sample No: BN36714 (BN36714)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.003	0.003	NC	94.8			92.4			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
May 23, 2016

Sample Criteria Exceedences Report

GBN36710 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

May 23, 2016 SDG I.D.: GBN36710

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

May 23, 2016

SDG I.D.: GBN36710

The samples in this delivery group were received at 20°C.
(Note acceptance criteria is above freezing up to 6°C)

J.C. Broderick Associates
1775 Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 5/20/16

JCB#: 16-34417 (RMB)

20 µg/L

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	RMB	1	BR	IN	1013A	SC/SS	P	1	1P1	5/20	05:51	360710
1	RMB	1	BR	IN	1013A	SC/SS	P	1	1P2	5/20	05:54	360711
2	RMB	1	KI	IN	1014	KC	P	1	2P	5/20	05:55	360712
2	RMB	1	KI	IN	1014	KC	F	1	2F	5/20	05:55	360713
3	RMB	1	OF	IN	1011	WC	P	1	3P	5/20	05:56	360714

Client: Roslyn UFSD

Building Name and Address: Roslyn Maintance Building — 3 Glen Cove Rd. Glen Cove, NY

Sampler's Name: Pamela Chodderton

Sampler's Signature: Pamela Chodderton

Relinquished By: PSTF — Received By: TTCwww — Date: 5/20 — Time: 1420

Laboratory Name: Phoenix

Analyzed By:

QC By:

Date:

Time:

Method Of Analysis: lead

Instructions to the Laboratory

Turnaround Time: Standard

Email Report to: emcguire@jcbroderick.com

Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn: **Ed McGuire**
J.C. Broderick & Associates
1775 Expressway Drive North
Hauppauge, NY 11788
Phone: (631) 584-5492
Fax:

6/7/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/25/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34417-RBT / Roslyn UFSD / Roslyn Bus Transportation Building

The reference number for these samples is EMSL Order #011603449. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Phillip Worby, Chemistry Laboratory Manager

The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011603449
CustomerID: JCBR50
CustomerPO:
ProjectID:

Attn: **Ed McGuire**
J.C. Broderick & Associates
1775 Expressway Drive North
Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 05/25/16 8:15 AM

Project: **16-34417-RBT / Roslyn UFSD / Roslyn Bus Transportation Building**

Analytical Results

Client Sample Description 1P
RBT01OFW1004BWC
Collected: 5/21/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/26/2016	EG	5/26/2016	EG

Client Sample Description 2P
RBT01GAW1004SS
Collected: 5/21/2016 ***Lab ID:*** *0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	5/26/2016	EG	5/26/2016	EG

Definitions:

ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit

C. Broderick Associates
775 Expressway Dr. N.
auppauge, NY 11788
ontact: Ed McGuire
ncguire@jcbroderick.com

Lead in Water
Chain of Custody Form

Date: May. 21. 2016

JCB#: 16-3417 - RBT

Map Location	Building Code	Floor	Functional Space Code	IN/BY	AHERA ID	Outlet Type	Primary/Flush	Number	BOTTLE ID/LABEL	Sample Date	Sample Time	Result
1	RBT	01	OF	IN	10041B	WC	P	1	1P	5-21	907	
2	RBT	01	GA	IN	1004	SS	P	1	2P	5-21	9:09	
2	RBT	01	GA	IN	1004	SS	F	1	2F	5/21	9:09	

To: Roslyn UFSD
Building Name and Address: Roslyn BUS Transportation Building
Sampled By: Sean Murphy
Received By:
Date: 5/25
Time: 2:00p

Laboratory Name: Phoenix
Analyzed By:
QC by:
Date:
Time:
Method Of Analysis: Lead

Instructions to the Laboratory
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20ppb

OrderID: 011603449

Page 1 Of 1

Attachment 3

Laboratory Certifications

J.C. Broderick & Associates, Inc.
Environmental Consulting & Testing
1775 Expressway Drive North
Hauppauge, New York 11788
631.584.5492 fax 631.584.3395

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2017
Issued April 01, 2016
Revised April 14, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. PHYLLIS SHILLER
PHOENIX ENVIRONMENTAL LABS
587 EAST MIDDLE TURNPIKE
MANCHESTER, CT 06040

NY Lab Id No: 11301

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Bacteriology	
Coliform, Total / E. coli (Qualitative)	SM 18-22 9222A,B,C (-97)/40 CFR 141.
	SM 18-22 9223B (-97) (Colilert)
E. coli (Enumeration)	SM 18-22 9222A,B,C (-97)/40 CFR 141.
	SM 18-22 9223B (-97) (Colilert)
Enterococci	Enterolert
Heterotrophic Plate Count	SM 18-22 9215B (-00)
Chlorinated Acids	
2,4,5-TP (Silvex)	EPA 515.3
2,4-D	EPA 515.3
Dalapon	EPA 515.3
Dicamba	EPA 515.3
Dinoseb	EPA 515.3
Pentachlorophenol	EPA 515.3
Picloram	EPA 515.3
Disinfection By-products	
Bromochloroacetic acid	EPA 552.2
Dibromoacetic acid	EPA 552.2
Dichloroacetic acid	EPA 552.2
Monobromoacetic acid	EPA 552.2
Monochloroacetic acid	EPA 552.2
Trichloroacetic acid	EPA 552.2
Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2

Metals I	
Arsenic, Total	SM 18-19,21-22 3113B (-99,-04
	EPA 200.9 Rev. 2.2
Barium, Total	EPA 200.7 Rev. 4.4
Cadmium, Total	EPA 200.7 Rev. 4.4
Chromium, Total	EPA 200.7 Rev. 4.4
Copper, Total	EPA 200.5
	EPA 200.7 Rev. 4.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.5
	SM 18-19,21-22 3113B (-99,-04
	EPA 200.9 Rev. 2.2
Manganese, Total	EPA 200.7 Rev. 4.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	SM 18-19,21-22 3113B (-99,-04
	EPA 200.9 Rev. 2.2
Silver, Total	EPA 200.7 Rev. 4.4
Zinc, Total	EPA 200.7 Rev. 4.4
Metals II	
Aluminum, Total	EPA 200.7 Rev. 4.4
Antimony, Total	SM 18-19,21-22 3113B (-99,-04
	EPA 200.9 Rev. 2.2
Beryllium, Total	EPA 200.7 Rev. 4.4
Molybdenum, Total	EPA 200.7 Rev. 4.4
Nickel, Total	EPA 200.7 Rev. 4.4
Thallium, Total	SM 18-19,21-22 3113B (-99,-04

Serial No.: 54724

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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MS. PHYLLIS SHILLER
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MANCHESTER, CT 06040

NY Lab Id No: 11301

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals II	
Thallium, Total	EPA 200.9 Rev. 2.2
Vanadium, Total	EPA 200.7 Rev. 4.4
Metals III	
Boron, Total	EPA 200.7 Rev. 4.4
Calcium, Total	EPA 200.7 Rev. 4.4
Magnesium, Total	EPA 200.7 Rev. 4.4
Potassium, Total	EPA 200.7 Rev. 4.4
Sodium, Total	EPA 200.7 Rev. 4.4
Methylcarbamate Pesticides	
3-Hydroxy Carbofuran	EPA 531.2
Aldicarb	EPA 531.2
Aldicarb Sulfone	EPA 531.2
Aldicarb Sulfoxide	EPA 531.2
Carbaryl	EPA 531.2
Carbofuran	EPA 531.2
Methomyl	EPA 531.2
Oxamyl	EPA 531.2
Microextractibles	
1,2-Dibromo-3-chloropropane	EPA 504.1
1,2-Dibromoethane	EPA 504.1
Miscellaneous	
Benzo(a)pyrene	EPA 525.3
	EPA 525.2
Bis(2-ethylhexyl) phthalate	EPA 525.3

Miscellaneous	
Bis(2-ethylhexyl) phthalate	EPA 525.2
Di (2-ethylhexyl) adipate	EPA 525.3
	EPA 525.2
Diquat	EPA 549.2
Glyphosate	EPA 547
Hexachlorobenzene	EPA 508
Hexachlorocyclopentadiene	EPA 508
Odor	SM 18-22 2150B (-97)
Organic Carbon, Dissolved	SM 21-22 5310C (-00)
Organic Carbon, Total	SM 21-22 5310C (-00)
Surfactant (MBAS)	SM 18-22 5540C (-00)
Turbidity	SM 18-22 2130 B (-01)
UV 254	SM 19-22 5910B (-00)
Non-Metals	
Alkalinity	SM 18-22 2320B (-97)
Calcium Hardness	EPA 200.7 Rev. 4.4
Chloride	EPA 300.0 Rev. 2.1
	SM 21-22 4500-Cl- E (-97)
Color	SM 18-22 2120B (-01)
Cyanide	EPA 335.4 Rev. 1.0
Fluoride, Total	EPA 300.0 Rev. 2.1
	SM 18-22 4500-F C (-97)
Nitrate (as N)	EPA 353.2 Rev. 2.0
	EPA 300.0 Rev. 2.1
Nitrite (as N)	EPA 353.2 Rev. 2.0

Serial No.: 54724

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MANCHESTER, CT 06040

NY Lab Id No: 11301

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All approved analytes are listed below:

Non-Metals

Nitrite (as N)	EPA 300.0 Rev. 2.1
Orthophosphate (as P)	SM 18-22 4500-P F (-99)
	SM 18-22 4500-P E (-99)
Solids, Total Dissolved	SM 18-22 2540C (-97)
Specific Conductance	SM 18-22 2510B (-97)
Sulfate (as SO4)	EPA 300.0 Rev. 2.1
	SM 18-22 4500-SO4 D (-97)

Organohalide Pesticides

Alachlor	EPA 507
Aldrin	EPA 508
Atrazine	EPA 507
Butachlor	EPA 507
Chlordane Total	EPA 508
Dieldrin	EPA 508
Endrin	EPA 508
Heptachlor	EPA 508
Heptachlor epoxide	EPA 508
Lindane	EPA 508
Methoxychlor	EPA 508
Metolachlor	EPA 507
Metribuzin	EPA 507
Propachlor	EPA 508
Simazine	EPA 507
Toxaphene	EPA 508

Polychlorinated Biphenyls

PCB Screen	EPA 508

Trihalomethanes

Bromodichloromethane	EPA 524.2
Bromoform	EPA 524.2
Chloroform	EPA 524.2
Dibromochloromethane	EPA 524.2
Total Trihalomethanes	EPA 524.2

Volatile Aromatics

1,2,3-Trichlorobenzene	EPA 524.2
1,2,4-Trichlorobenzene	EPA 524.2
1,2,4-Trimethylbenzene	EPA 524.2
1,2-Dichlorobenzene	EPA 524.2
1,3,5-Trimethylbenzene	EPA 524.2
1,3-Dichlorobenzene	EPA 524.2
1,4-Dichlorobenzene	EPA 524.2
2-Chlorotoluene	EPA 524.2
4-Chlorotoluene	EPA 524.2
Benzene	EPA 524.2
Bromobenzene	EPA 524.2
Chlorobenzene	EPA 524.2
Ethyl benzene	EPA 524.2
Hexachlorobutadiene	EPA 524.2
Isopropylbenzene	EPA 524.2
n-Butylbenzene	EPA 524.2
n-Propylbenzene	EPA 524.2

Serial No.: 54724

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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All approved analytes are listed below:

Volatile Aromatics	
p-Isopropyltoluene (P-Cymene)	EPA 524.2
sec-Butylbenzene	EPA 524.2
Styrene	EPA 524.2
tert-Butylbenzene	EPA 524.2
Toluene	EPA 524.2
Total Xylenes	EPA 524.2
Volatile Halocarbons	
1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2
1,1,2,2-Tetrachloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2,3-Trichloropropane	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2
Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
Volatile Halocarbons	
cis-1,3-Dichloropropene	EPA 524.2
Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

Serial No.: 54724

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MS. PHYLLIS SHILLER
PHOENIX ENVIRONMENTAL LABS
587 EAST MIDDLE TURNPIKE
MANCHESTER, CT 06040

NY Lab Id No: 11301

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:

Acrylates	
Acrolein (Propenal)	EPA 8260C
	EPA 624
Acrylonitrile	EPA 8260C
	EPA 624
Amines	
1,2-Diphenylhydrazine	EPA 8270D
2-Nitroaniline	EPA 8270D
3-Nitroaniline	EPA 8270D
4-Chloroaniline	EPA 8270D
4-Nitroaniline	EPA 8270D
Aniline	EPA 625
	EPA 8270D
Carbazole	EPA 625
	EPA 8270D
Pyridine	EPA 625
	EPA 8270D
Bacteriology	
Coliform, Fecal	SM 9222D-97
Coliform, Total	SM 9222B-97
E. coli (Enumeration)	SM 9222G-94,-97
	Colilert
	SM 9223B-04 (Colilert)
Enterococci	Enterolert
Heterotrophic Plate Count	SM 18-21 9215B

Benzidines	
3,3'-Dichlorobenzidine	EPA 625
	EPA 8270D
Benzidine	EPA 625
	EPA 8270D
Chlorinated Hydrocarbon Pesticides	
4,4'-DDD	EPA 8081B
	EPA 608
4,4'-DDE	EPA 8081B
	EPA 608
4,4'-DDT	EPA 8081B
	EPA 608
Aldrin	EPA 8081B
	EPA 608
alpha-BHC	EPA 8081B
	EPA 608
alpha-Chlordane	EPA 8081B
beta-BHC	EPA 8081B
	EPA 608
Chlordane Total	EPA 8081B
	EPA 608
delta-BHC	EPA 8081B
	EPA 608
Dieldrin	EPA 8081B
	EPA 608
Endosulfan I	EPA 8081B

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Chlorinated Hydrocarbon Pesticides

Endosulfan I	EPA 608
Endosulfan II	EPA 8081B
	EPA 608
Endosulfan sulfate	EPA 8081B
	EPA 608
Endrin	EPA 8081B
	EPA 608
Endrin aldehyde	EPA 8081B
	EPA 608
Endrin Ketone	EPA 8081B
gamma-Chlordane	EPA 8081B
Heptachlor	EPA 8081B
	EPA 608
Heptachlor epoxide	EPA 8081B
	EPA 608
Lindane	EPA 8081B
	EPA 608
Methoxychlor	EPA 8081B
	EPA 608
PCNB	EPA 8270D
Toxaphene	EPA 8081B
	EPA 608

Chlorinated Hydrocarbons

1,2,3-Trichlorobenzene	EPA 8260C
1,2,4,5-Tetrachlorobenzene	EPA 8270D

Chlorinated Hydrocarbons

1,2,4-Trichlorobenzene	EPA 625
	EPA 8270D
2-Chloronaphthalene	EPA 625
	EPA 8270D
Hexachlorobenzene	EPA 625
	EPA 8270D
Hexachlorobutadiene	EPA 625
	EPA 8270D
Hexachlorocyclopentadiene	EPA 625
	EPA 8270D
Hexachloroethane	EPA 625
	EPA 8270D

Chlorophenoxy Acid Pesticides

2,4,5-T	EPA 8151A
2,4,5-TP (Silvex)	EPA 8151A
2,4-D	EPA 8151A
2,4-DB	EPA 8151A
Dalapon	EPA 8151A
Dicamba	EPA 8151A
Dichloroprop	EPA 8151A
Dinoseb	EPA 8151A

Demand

Biochemical Oxygen Demand	SM 5210B-01,-11
Carbonaceous BOD	SM 5210B-01,-11
Chemical Oxygen Demand	SM 5220D-97,-11

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Fuel Oxygenates	
Di-isopropyl ether	EPA 8260C
Ethanol	EPA 8260C
	EPA 8015D
Methyl tert-butyl ether	EPA 8260C
tert-amyl alcohol	EPA 8260C
tert-amyl methyl ether (TAME)	EPA 8260C
tert-butyl alcohol	EPA 8260C
tert-butyl ethyl ether (ETBE)	EPA 8260C
Haloethers	
2,2'-Oxybis(1-chloropropane)	EPA 625
	EPA 8270D
4-Bromophenylphenyl ether	EPA 625
	EPA 8270D
4-Chlorophenylphenyl ether	EPA 625
	EPA 8270D
Bis(2-chloroethoxy)methane	EPA 625
	EPA 8270D
Bis(2-chloroethyl)ether	EPA 625
	EPA 8270D
Low Level Halocarbons	
1,2-Dibromo-3-chloropropane, Low Level	EPA 8011
1,2-Dibromoethane, Low Level	EPA 8011
Low Level Polynuclear Aromatics	
Acenaphthene Low Level	EPA 8270D SIM
Low Level Polynuclear Aromatics	
Acenaphthylene Low Level	EPA 8270D SIM
Anthracene Low Level	EPA 8270D SIM
Benzo(a)anthracene Low Level	EPA 8270D SIM
Benzo(a)pyrene Low Level	EPA 8270D SIM
Benzo(b)fluoranthene Low Level	EPA 8270D SIM
Benzo(g,h,i)perylene Low Level	EPA 8270D SIM
Benzo(k)fluoranthene Low Level	EPA 8270D SIM
Chrysene Low Level	EPA 8270D SIM
Dibenzo(a,h)anthracene Low Level	EPA 8270D SIM
Fluoranthene Low Level	EPA 8270D SIM
Fluorene Low Level	EPA 8270D SIM
Indeno(1,2,3-cd)pyrene Low Level	EPA 8270D SIM
Naphthalene Low Level	EPA 8270D SIM
Phenanthrene Low Level	EPA 8270D SIM
Pyrene Low Level	EPA 8270D SIM
Metals I	
Barium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Cadmium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
Calcium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Chromium, Total	EPA 200.7 Rev. 4.4

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Metals I

Chromium, Total	EPA 6010C
Copper, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Iron, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Lead, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
Magnesium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Manganese, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Nickel, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Potassium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Silver, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
Sodium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Strontium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C

Metals II

Aluminum, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Antimony, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
Arsenic, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
Beryllium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Chromium VI	EPA 7196A
	SM 3500-Cr B-09,-11
Mercury, Total	EPA 245.1 Rev. 3.0
	EPA 7470A
Selenium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
Vanadium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Zinc, Total	EPA 200.7 Rev. 4.4
	EPA 6010C

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Metals III	
Cobalt, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Gold, Total	EPA 200.7 Rev. 4.4
Molybdenum, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Thallium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
	EPA 7010
	SM 3113B-04
	EPA 200.9 Rev. 2.2
Tin, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Titanium, Total	EPA 200.7 Rev. 4.4
	EPA 6010C
Mineral	
Acidity	SM 2310B-97,-11
Alkalinity	SM 2320B-97,-11
Calcium Hardness	EPA 200.7 Rev. 4.4
Chloride	EPA 300.0 Rev. 2.1
	SM 4500-Cl- E-97,-11
Hardness, Total	EPA 200.7 Rev. 4.4
Sulfate (as SO4)	EPA 300.0 Rev. 2.1
	SM 4500-SO4 D-97,-11
Miscellaneous	
Boron, Total	EPA 200.7 Rev. 4.4

Miscellaneous	
Boron, Total	EPA 6010C
Bromide	EPA 300.0 Rev. 2.1
Color	SM 2120B-01,-11
Cyanide, Total	EPA 335.4 Rev. 1.0
	EPA 9012B
Formaldehyde	EPA 8315A
Oil and Grease Total Recoverable (HEM)	EPA 1664A
	EPA 1664B
	EPA 9070A (Solvent:Hexane)
Organic Carbon, Total	SM 5310C-00,-11
Phenols	EPA 420.4 Rev. 1.0
Specific Conductance	SM 2510B-97,-11
Sulfide (as S)	SM 4500-S2- D-00,-11
Surfactant (MBAS)	SM 5540C-00,-11
Total Petroleum Hydrocarbons	EPA 1664A
Turbidity	SM 2130 B-01,-11
Nitroaromatics and Isophorone	
2,4-Dinitrotoluene	EPA 625
	EPA 8270D
2,6-Dinitrotoluene	EPA 625
	EPA 8270D
Isophorone	EPA 625
	EPA 8270D
Nitrobenzene	EPA 625
	EPA 8270D

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Nitrosoamines	
N-Nitrosodimethylamine	EPA 625
	EPA 8270D
N-Nitrosodi-n-propylamine	EPA 625
	EPA 8270D
N-Nitrosodiphenylamine	EPA 625
	EPA 8270D
Nutrient	
Ammonia (as N)	EPA 350.1 Rev. 2.0
Kjeldahl Nitrogen, Total	EPA 351.1 Rev. 1978
Nitrate (as N)	EPA 353.2 Rev. 2.0
	EPA 300.0 Rev. 2.1
Nitrate-Nitrite (as N)	EPA 353.2 Rev. 2.0
	EPA 300.0 Rev. 2.1
Nitrite (as N)	EPA 353.2 Rev. 2.0
	EPA 300.0 Rev. 2.1
Orthophosphate (as P)	SM 4500-P F-99,-11
	SM 4500-P E-99,-11
Phosphorus, Total	EPA 200.7 Rev. 4.4
	SM 4500-P E-99,-11
Organophosphate Pesticides	
Atrazine	EPA 8141B
	EPA 8270D
Azinphos methyl	EPA 8141B
Diazinon	EPA 8141B
Disulfoton	EPA 8141B
Organophosphate Pesticides	
Malathion	EPA 8141B
Parathion ethyl	EPA 8270D
Simazine	EPA 8141B
Petroleum Hydrocarbons	
Diesel Range Organics	EPA 8015D
Gasoline Range Organics	EPA 8015D
Phthalate Esters	
Benzyl butyl phthalate	EPA 625
	EPA 8270D
Bis(2-ethylhexyl) phthalate	EPA 625
	EPA 8270D
Diethyl phthalate	EPA 625
	EPA 8270D
Dimethyl phthalate	EPA 625
	EPA 8270D
Di-n-butyl phthalate	EPA 625
	EPA 8270D
Di-n-octyl phthalate	EPA 625
	EPA 8270D
Polychlorinated Biphenyls	
PCB-1016	EPA 8082A
	EPA 608
PCB-1221	EPA 8082A
	EPA 608

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Polychlorinated Biphenyls	
PCB-1232	EPA 8082A
	EPA 608
PCB-1242	EPA 8082A
	EPA 608
PCB-1248	EPA 8082A
	EPA 608
PCB-1254	EPA 8082A
	EPA 608
PCB-1260	EPA 8082A
	EPA 608
PCB-1262	EPA 8082A
PCB-1268	EPA 8082A
Polynuclear Aromatics	
Acenaphthene	EPA 625
	EPA 8270D
Acenaphthylene	EPA 625
	EPA 8270D
Anthracene	EPA 625
	EPA 8270D
Benzo(a)anthracene	EPA 625
	EPA 8270D
Benzo(a)pyrene	EPA 625
	EPA 8270D
Benzo(b)fluoranthene	EPA 625
	EPA 8270D
Polynuclear Aromatics	
Benzo(ghi)perylene	EPA 625
	EPA 8270D
Benzo(k)fluoranthene	EPA 625
	EPA 8270D
Chrysene	EPA 625
	EPA 8270D
Dibenzo(a,h)anthracene	EPA 625
	EPA 8270D
Fluoranthene	EPA 625
	EPA 8270D
Fluorene	EPA 625
	EPA 8270D
Indeno(1,2,3-cd)pyrene	EPA 625
	EPA 8270D
Naphthalene	EPA 625
	EPA 8270D
Phenanthrene	EPA 625
	EPA 8270D
Pyrene	EPA 625
	EPA 8270D
Priority Pollutant Phenols	
2,3,4,6 Tetrachlorophenol	EPA 8270D
2,4,5-Trichlorophenol	EPA 625
	EPA 8270D
2,4,6-Trichlorophenol	EPA 625

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Priority Pollutant Phenols	
2,4,6-Trichlorophenol	EPA 8270D
2,4-Dichlorophenol	EPA 625
	EPA 8270D
2,4-Dimethylphenol	EPA 625
	EPA 8270D
2,4-Dinitrophenol	EPA 625
	EPA 8270D
2-Chlorophenol	EPA 625
	EPA 8270D
2-Methyl-4,6-dinitrophenol	EPA 625
	EPA 8270D
2-Methylphenol	EPA 625
	EPA 8270D
2-Nitrophenol	EPA 625
	EPA 8270D
3-Methylphenol	EPA 8270D
4-Chloro-3-methylphenol	EPA 625
	EPA 8270D
4-Methylphenol	EPA 625
	EPA 8270D
4-Nitrophenol	EPA 625
	EPA 8270D
Cresols, Total	EPA 625
	EPA 8270D
Pentachlorophenol	EPA 625
	EPA 8270D
Priority Pollutant Phenols	
Phenol	EPA 625
	EPA 8270D
Residue	
Settleable Solids	SM 2540 F-97,-11
Solids, Total	SM 2540 B-97,-11
Solids, Total Dissolved	SM 2540 C-97,-11
Solids, Total Suspended	SM 2540 D-97,-11
Solids, Volatile	SM 2540 E-97,-11
Semi-Volatile Organics	
1,1'-Biphenyl	EPA 8270D
1,2-Dichlorobenzene, Semi-volatile	EPA 8270D
1,3-Dichlorobenzene, Semi-volatile	EPA 8270D
1,4-Dichlorobenzene, Semi-volatile	EPA 8270D
2-Methylnaphthalene	EPA 8270D
Acetophenone	EPA 8270D
alpha-Terpineol	EPA 625
Benzaldehyde	EPA 8270D
Benzoic Acid	EPA 8270D
Benzyl alcohol	EPA 8270D
Caprolactam	EPA 8270D
Dibenzofuran	EPA 8270D
Volatile Aromatics	
1,2,4-Trichlorobenzene, Volatile	EPA 8260C
1,2,4-Trimethylbenzene	EPA 8260C

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Volatile Aromatics	
1,2-Dichlorobenzene	EPA 8260C
	EPA 624
1,3,5-Trimethylbenzene	EPA 8260C
1,3-Dichlorobenzene	EPA 8260C
	EPA 624
1,4-Dichlorobenzene	EPA 8260C
	EPA 624
2-Chlorotoluene	EPA 8260C
4-Chlorotoluene	EPA 8260C
Benzene	EPA 8260C
	EPA 624
Bromobenzene	EPA 8260C
Chlorobenzene	EPA 8260C
	EPA 624
Ethyl benzene	EPA 8260C
	EPA 624
Isopropylbenzene	EPA 8260C
m/p-Xylenes	EPA 8260C
	EPA 624
Naphthalene, Volatile	EPA 8260C
n-Butylbenzene	EPA 8260C
n-Propylbenzene	EPA 8260C
o-Xylene	EPA 8260C
	EPA 624
p-Isopropyltoluene (P-Cymene)	EPA 8260C
sec-Butylbenzene	EPA 8260C

Volatile Aromatics	
Styrene	EPA 8260C
	EPA 624
tert-Butylbenzene	EPA 8260C
Toluene	EPA 8260C
	EPA 624
Total Xylenes	EPA 8260C
	EPA 624
Volatile Halocarbons	
1,1,1,2-Tetrachloroethane	EPA 8260C
1,1,1-Trichloroethane	EPA 8260C
	EPA 624
1,1,2,2-Tetrachloroethane	EPA 8260C
	EPA 624
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA 8260C
1,1,2-Trichloroethane	EPA 8260C
	EPA 624
1,1-Dichloroethane	EPA 8260C
	EPA 624
1,1-Dichloroethene	EPA 8260C
	EPA 624
1,1-Dichloropropene	EPA 8260C
1,2,3-Trichloropropane	EPA 8260C
1,2-Dibromo-3-chloropropane	EPA 8260C
1,2-Dibromoethane	EPA 8260C
1,2-Dichloroethane	EPA 8260C

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is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:

Volatile Halocarbons	
1,2-Dichloroethane	EPA 624
1,2-Dichloropropane	EPA 8260C
	EPA 624
1,3-Dichloropropane	EPA 8260C
2,2-Dichloropropane	EPA 8260C
2-Chloroethylvinyl ether	EPA 8260C
	EPA 624
Bromochloromethane	EPA 8260C
Bromodichloromethane	EPA 8260C
	EPA 624
Bromoform	EPA 8260C
	EPA 624
Bromomethane	EPA 8260C
	EPA 624
Carbon tetrachloride	EPA 8260C
	EPA 624
Chloroethane	EPA 8260C
	EPA 624
Chloroform	EPA 8260C
	EPA 624
Chloromethane	EPA 8260C
	EPA 624
cis-1,2-Dichloroethene	EPA 8260C
	EPA 624
cis-1,3-Dichloropropene	EPA 8260C
	EPA 624

Volatile Halocarbons	
Dibromochloromethane	EPA 8260C
	EPA 624
Dibromomethane	EPA 8260C
Dichlorodifluoromethane	EPA 8260C
	EPA 624
Hexachlorobutadiene, Volatile	EPA 8260C
Methyl iodide	EPA 8260C
Methylene chloride	EPA 8260C
	EPA 624
Tetrachloroethene	EPA 8260C
	EPA 624
trans-1,2-Dichloroethene	EPA 8260C
	EPA 624
trans-1,3-Dichloropropene	EPA 8260C
	EPA 624
trans-1,4-Dichloro-2-butene	EPA 8260C
Trichloroethene	EPA 8260C
	EPA 624
Trichlorofluoromethane	EPA 8260C
	EPA 624
Vinyl chloride	EPA 8260C
	EPA 624
Volatiles Organics	
1,4-Dioxane	EPA 8260C
2-Butanone (Methylethyl ketone)	EPA 8260C

Serial No.: 54725

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NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2017
Issued April 01, 2016
Revised April 14, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. PHYLLIS SHILLER
PHOENIX ENVIRONMENTAL LABS
587 EAST MIDDLE TURNPIKE
MANCHESTER, CT 06040

NY Lab Id No: 11301

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:

Volatiles Organics

2-Hexanone	EPA 8260C
4-Methyl-2-Pentanone	EPA 8260C
Acetone	EPA 8260C
Carbon Disulfide	EPA 8260C
Cyclohexane	EPA 8260C
Di-ethyl ether	EPA 8260C
Ethylene Glycol	EPA 8015D
Isobutyl alcohol	EPA 8015D
Methyl acetate	EPA 8260C
Methyl cyclohexane	EPA 8260C
Vinyl acetate	EPA 8260C

Sample Preparation Methods

SM 4500-P B(5)-99,-11
EPA 5030C
SM 4500-CN B or C-99,-11
EPA 3010A
EPA 3005A
EPA 3510C
EPA 3520C
EPA 3020A
SM 4500-NH3 B-97,-11
EPA 9010C

Serial No.: 54725

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ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved subcategories and/or analytes are listed below:

Volatile Halocarbons

Chloroethane	EPA 8260C

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All approved analytes are listed below:

Acrylates	
Acrolein (Propenal)	EPA 8260C
Acrylonitrile	EPA 8260C
Amines	
1,2-Diphenylhydrazine	EPA 8270D
2-Nitroaniline	EPA 8270D
3-Nitroaniline	EPA 8270D
4-Chloroaniline	EPA 8270D
4-Nitroaniline	EPA 8270D
Aniline	EPA 8270D
Carbazole	EPA 8270D
Benzidines	
3,3'-Dichlorobenzidine	EPA 8270D
Benzidine	EPA 8270D
Characteristic Testing	
Corrosivity	EPA 9045D
Free Liquids	EPA 9095B
Ignitability	EPA 1010A
Synthetic Precipitation Leaching Proc.	EPA 1312
TCLP	EPA 1311
Chlorinated Hydrocarbon Pesticides	
4,4'-DDD	EPA 8081B
4,4'-DDE	EPA 8081B
4,4'-DDT	EPA 8081B
Aldrin	EPA 8081B

Chlorinated Hydrocarbon Pesticides	
alpha-BHC	EPA 8081B
alpha-Chlordane	EPA 8081B
Atrazine	EPA 8270D
beta-BHC	EPA 8081B
Chlordane Total	EPA 8081B
delta-BHC	EPA 8081B
Dieldrin	EPA 8081B
Endosulfan I	EPA 8081B
Endosulfan II	EPA 8081B
Endosulfan sulfate	EPA 8081B
Endrin	EPA 8081B
Endrin aldehyde	EPA 8081B
Endrin Ketone	EPA 8081B
gamma-Chlordane	EPA 8081B
Heptachlor	EPA 8081B
Heptachlor epoxide	EPA 8081B
Lindane	EPA 8081B
Methoxychlor	EPA 8081B
Mirex	EPA 8081B
Pentachloronitrobenzene	EPA 8270D
Simazine	EPA 8141B
Toxaphene	EPA 8081B
Chlorinated Hydrocarbons	
1,2,3-Trichlorobenzene	EPA 8260C
1,2,4,5-Tetrachlorobenzene	EPA 8270D

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All approved analytes are listed below:

Chlorinated Hydrocarbons

1,2,4-Trichlorobenzene	EPA 8270D
2-Chloronaphthalene	EPA 8270D
Hexachlorobenzene	EPA 8270D
Hexachlorobutadiene	EPA 8270D
Hexachlorocyclopentadiene	EPA 8270D
Hexachloroethane	EPA 8270D

Chlorophenoxy Acid Pesticides

2,4,5-T	EPA 8151A
2,4,5-TP (Silvex)	EPA 8151A
2,4-D	EPA 8151A
2,4-DB	EPA 8151A
Dalapon	EPA 8151A
Dicamba	EPA 8151A
Dichloroprop	EPA 8151A
Dinoseb	EPA 8151A
MCPA	EPA 8151A
MCPP	EPA 8151A
Pentachlorophenol	EPA 8151A

Haloethers

2,2'-Oxybis(1-chloropropane)	EPA 8270D
4-Bromophenylphenyl ether	EPA 8270D
4-Chlorophenylphenyl ether	EPA 8270D
Bis(2-chloroethoxy)methane	EPA 8270D
Bis(2-chloroethyl)ether	EPA 8270D

Low Level Polynuclear Aromatic Hydrocarbons

Acenaphthene Low Level	EPA 8270D SIM
Acenaphthylene Low Level	EPA 8270D SIM
Anthracene Low Level	EPA 8270D SIM
Benzo(a)anthracene Low Level	EPA 8270D SIM
Benzo(a)pyrene Low Level	EPA 8270D SIM
Benzo(b)fluoranthene Low Level	EPA 8270D SIM
Benzo(g,h,i)perylene Low Level	EPA 8270D SIM
Benzo(k)fluoranthene Low Level	EPA 8270D SIM
Chrysene Low Level	EPA 8270D SIM
Dibenzo(a,h)anthracene Low Level	EPA 8270D SIM
Fluoranthene Low Level	EPA 8270D SIM
Fluorene Low Level	EPA 8270D SIM
Indeno(1,2,3-cd)pyrene Low Level	EPA 8270D SIM
Naphthalene Low Level	EPA 8270D SIM
Phenanthrene Low Level	EPA 8270D SIM
Pyrene Low Level	EPA 8270D SIM

Metals I

Barium, Total	EPA 6010C
Cadmium, Total	EPA 6010C
Calcium, Total	EPA 6010C
Chromium, Total	EPA 6010C
Copper, Total	EPA 6010C
Iron, Total	EPA 6010C
Lead, Total	EPA 6010C
Magnesium, Total	EPA 6010C

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All approved analytes are listed below:

Metals I	
Manganese, Total	EPA 6010C
Nickel, Total	EPA 6010C
Potassium, Total	EPA 6010C
Silver, Total	EPA 6010C
Sodium, Total	EPA 6010C
Strontium, Total	EPA 6010C
Metals II	
Aluminum, Total	EPA 6010C
Antimony, Total	EPA 6010C
	EPA 7010
Arsenic, Total	EPA 6010C
Beryllium, Total	EPA 6010C
Chromium VI	EPA 7196A
Mercury, Total	EPA 7471B
Selenium, Total	EPA 6010C
Vanadium, Total	EPA 6010C
Zinc, Total	EPA 6010C
Metals III	
Cobalt, Total	EPA 6010C
Molybdenum, Total	EPA 6010C
Thallium, Total	EPA 6010C
	EPA 7010
Tin, Total	EPA 6010C
Titanium, Total	EPA 6010C

Minerals	
Bromide	EPA 9056A
Chloride	EPA 9056A
Fluoride, Total	EPA 9056A
Sulfate (as SO4)	EPA 9056A
Miscellaneous	
Boron, Total	EPA 6010C
Cyanide, Total	EPA 9012B
Formaldehyde	EPA 8315A
Organic Carbon, Total	Lloyd Kahn Method
	EPA 9060A
Phenols	EPA 9065
	EPA 9066
Specific Conductance	EPA 9050A
Sulfide (as S)	EPA 9034
Nitroaromatics and Isophorone	
2,4-Dinitrotoluene	EPA 8270D
2,6-Dinitrotoluene	EPA 8270D
Isophorone	EPA 8270D
Nitrobenzene	EPA 8270D
Pyridine	EPA 8270D
Nitrosoamines	
N-Nitrosodimethylamine	EPA 8270D
N-Nitrosodi-n-propylamine	EPA 8270D
N-Nitrosodiphenylamine	EPA 8270D

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Nutrients	
Nitrate (as N)	EPA 9056A
Nitrite (as N)	EPA 9056A
Organophosphate Pesticides	
Azinphos methyl	EPA 8141B
Diazinon	EPA 8141B
Disulfoton	EPA 8141B
Malathion	EPA 8141B
Parathion ethyl	EPA 8270D
Petroleum Hydrocarbons	
Diesel Range Organics	EPA 8015D
Gasoline Range Organics	EPA 8015D
Oil and Grease Total Recoverable (HEM)	EPA 9071B (Solvent:Hexane)
Phthalate Esters	
Benzyl butyl phthalate	EPA 8270D
Bis(2-ethylhexyl) phthalate	EPA 8270D
Diethyl phthalate	EPA 8270D
Dimethyl phthalate	EPA 8270D
Di-n-butyl phthalate	EPA 8270D
Di-n-octyl phthalate	EPA 8270D
Polychlorinated Biphenyls	
PCB-1016	EPA 8082A
PCB-1221	EPA 8082A
PCB-1232	EPA 8082A
PCB-1242	EPA 8082A
Polychlorinated Biphenyls	
PCB-1248	EPA 8082A
PCB-1254	EPA 8082A
PCB-1260	EPA 8082A
PCB-1262	EPA 8082A
PCB-1268	EPA 8082A
PCBs in Oil	EPA-600/4-81-045
Polynuclear Aromatic Hydrocarbons	
Acenaphthene	EPA 8270D
Acenaphthylene	EPA 8270D
Anthracene	EPA 8270D
Benzo(a)anthracene	EPA 8270D
Benzo(a)pyrene	EPA 8270D
Benzo(b)fluoranthene	EPA 8270D
Benzo(ghi)perylene	EPA 8270D
Benzo(k)fluoranthene	EPA 8270D
Chrysene	EPA 8270D
Dibenzo(a,h)anthracene	EPA 8270D
Fluoranthene	EPA 8270D
Fluorene	EPA 8270D
Indeno(1,2,3-cd)pyrene	EPA 8270D
Naphthalene	EPA 8270D
Phenanthrene	EPA 8270D
Pyrene	EPA 8270D
Priority Pollutant Phenols	
2,3,4,6 Tetrachlorophenol	EPA 8270D

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Priority Pollutant Phenols	
2,4,5-Trichlorophenol	EPA 8270D
2,4,6-Trichlorophenol	EPA 8270D
2,4-Dichlorophenol	EPA 8270D
2,4-Dimethylphenol	EPA 8270D
2,4-Dinitrophenol	EPA 8270D
2-Chlorophenol	EPA 8270D
2-Methyl-4,6-dinitrophenol	EPA 8270D
2-Methylphenol	EPA 8270D
2-Nitrophenol	EPA 8270D
3-Methylphenol	EPA 8270D
4-Chloro-3-methylphenol	EPA 8270D
4-Methylphenol	EPA 8270D
4-Nitrophenol	EPA 8270D
Pentachlorophenol	EPA 8270D
Phenol	EPA 8270D
Semi-Volatile Organics	
1,1'-Biphenyl	EPA 8270D
1,2-Dichlorobenzene, Semi-volatile	EPA 8270D
1,3-Dichlorobenzene, Semi-volatile	EPA 8270D
1,4-Dichlorobenzene, Semi-volatile	EPA 8270D
2-Methylnaphthalene	EPA 8270D
Acetophenone	EPA 8270D
Benzaldehyde	EPA 8270D
Benzyl alcohol	EPA 8270D
Caprolactam	EPA 8270D
Semi-Volatile Organics	
Dibenzofuran	EPA 8270D
Volatile Aromatics	
1,2,4-Trichlorobenzene, Volatile	EPA 8260C
1,2,4-Trimethylbenzene	EPA 8260C
1,2-Dichlorobenzene	EPA 8260C
1,3,5-Trimethylbenzene	EPA 8260C
1,3-Dichlorobenzene	EPA 8260C
1,4-Dichlorobenzene	EPA 8260C
2-Chlorotoluene	EPA 8260C
4-Chlorotoluene	EPA 8260C
Benzene	EPA 8260C
Bromobenzene	EPA 8260C
Chlorobenzene	EPA 8260C
Ethyl benzene	EPA 8260C
Isopropylbenzene	EPA 8260C
m/p-Xylenes	EPA 8260C
Naphthalene, Volatile	EPA 8260C
n-Butylbenzene	EPA 8260C
n-Propylbenzene	EPA 8260C
o-Xylene	EPA 8260C
p-Isopropyltoluene (P-Cymene)	EPA 8260C
sec-Butylbenzene	EPA 8260C
Styrene	EPA 8260C
tert-Butylbenzene	EPA 8260C
Toluene	EPA 8260C

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All approved analytes are listed below:

Volatile Aromatics	
Total Xylenes	EPA 8260C
Volatile Halocarbons	
1,1,1,2-Tetrachloroethane	EPA 8260C
1,1,1-Trichloroethane	EPA 8260C
1,1,2,2-Tetrachloroethane	EPA 8260C
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA 8260C
1,1,2-Trichloroethane	EPA 8260C
1,1-Dichloroethane	EPA 8260C
1,1-Dichloroethene	EPA 8260C
1,1-Dichloropropene	EPA 8260C
1,2,3-Trichloropropane	EPA 8260C
1,2-Dibromo-3-chloropropane	EPA 8260C
1,2-Dibromoethane	EPA 8260C
1,2-Dichloroethane	EPA 8260C
1,2-Dichloropropane	EPA 8260C
1,3-Dichloropropane	EPA 8260C
2,2-Dichloropropane	EPA 8260C
Bromochloromethane	EPA 8260C
Bromodichloromethane	EPA 8260C
Bromoform	EPA 8260C
Bromomethane	EPA 8260C
Carbon tetrachloride	EPA 8260C
Chloroethane	EPA 8260C
Chloroform	EPA 8260C
Chloromethane	EPA 8260C

Volatile Halocarbons	
cis-1,2-Dichloroethene	EPA 8260C
cis-1,3-Dichloropropene	EPA 8260C
Dibromochloromethane	EPA 8260C
Dibromomethane	EPA 8260C
Dichlorodifluoromethane	EPA 8260C
Hexachlorobutadiene, Volatile	EPA 8260C
Methylene chloride	EPA 8260C
Tetrachloroethene	EPA 8260C
trans-1,2-Dichloroethene	EPA 8260C
trans-1,3-Dichloropropene	EPA 8260C
trans-1,4-Dichloro-2-butene	EPA 8260C
Trichloroethene	EPA 8260C
Trichlorofluoromethane	EPA 8260C
Vinyl chloride	EPA 8260C
Volatile Organics	
1,4-Dioxane	EPA 8260C
2-Butanone (Methylethyl ketone)	EPA 8260C
2-Hexanone	EPA 8260C
4-Methyl-2-Pentanone	EPA 8260C
Acetone	EPA 8260C
Carbon Disulfide	EPA 8260C
Cyclohexane	EPA 8260C
Ethylene Glycol	EPA 8260C
	EPA 8015D
Methyl acetate	EPA 8260C

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All approved analytes are listed below:

Volatile Organics

Methyl cyclohexane	EPA 8260C
Methyl tert-butyl ether	EPA 8260C
tert-butyl alcohol	EPA 8260C

Sample Preparation Methods

EPA 5035A-L
EPA 5035A-H
EPA 3580A
EPA 9030B
EPA 3050B
EPA 3550C
EPA 3540C
EPA 3545A
EPA 3051A
EPA 5021A
EPA 3060A
EPA 9010C

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ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Lead in Dust Wipes	EPA 6010C
Lead in Paint	EPA 6010C

Sample Preparation Methods

	EPA 3050B
	EPA 3051A

Serial No.: 54216

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All approved analytes are listed below:

Acrylates	
Acrylonitrile	EPA TO-15
Methyl methacrylate	EPA TO-15
Chlorinated Hydrocarbons	
1,2,4-Trichlorobenzene	EPA TO-14A
	EPA TO-15
Hexachlorobutadiene	EPA TO-14A
	EPA TO-15
Hexachloroethane	EPA TO-14A
	EPA TO-15
Metals I	
Lead, Total	EPA 7010
Polychlorinated Biphenyls	
PCBs and Aroclors	EPA TO-10A
Polynuclear Aromatics	
Naphthalene	EPA TO-15
Purgeable Aromatics	
1,2,4-Trimethylbenzene	EPA TO-14A
	EPA TO-15
1,2-Dichlorobenzene	EPA TO-14A
	EPA TO-15
1,3,5-Trimethylbenzene	EPA TO-14A
	EPA TO-15
1,3-Dichlorobenzene	EPA TO-14A

Purgeable Aromatics	
1,3-Dichlorobenzene	EPA TO-15
1,4-Dichlorobenzene	EPA TO-14A
	EPA TO-15
2-Chlorotoluene	EPA TO-15
Benzene	EPA TO-14A
	EPA TO-15
Chlorobenzene	EPA TO-14A
	EPA TO-15
Ethyl benzene	EPA TO-14A
	EPA TO-15
Isopropylbenzene	EPA TO-15
m/p-Xylenes	EPA TO-15
o-Xylene	EPA TO-15
Styrene	EPA TO-14A
	EPA TO-15
Toluene	EPA TO-14A
	EPA TO-15
Total Xylenes	EPA TO-14A
	EPA TO-15
Purgeable Halocarbons	
1,1,1-Trichloroethane	EPA TO-14A
	EPA TO-15
1,1,2,2-Tetrachloroethane	EPA TO-14A
	EPA TO-15
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA TO-14A

Serial No.: 54217

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. PHYLLIS SHILLER
PHOENIX ENVIRONMENTAL LABS
587 EAST MIDDLE TURNPIKE
MANCHESTER, CT 06040

NY Lab Id No: 11301

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES AIR AND EMISSIONS
All approved analytes are listed below:

Purgeable Halocarbons	
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA TO-15
1,1,2-Trichloroethane	EPA TO-14A
	EPA TO-15
1,1-Dichloroethane	EPA TO-14A
	EPA TO-15
1,1-Dichloroethene	EPA TO-14A
	EPA TO-15
1,2-Dibromo-3-chloropropane	EPA TO-14A
	EPA TO-15
1,2-Dibromoethane	EPA TO-14A
	EPA TO-15
1,2-Dichloroethane	EPA TO-14A
	EPA TO-15
1,2-Dichloropropane	EPA TO-14A
	EPA TO-15
3-Chloropropene (Allyl chloride)	EPA TO-15
Bromodichloromethane	EPA TO-14A
	EPA TO-15
Bromoform	EPA TO-15
Bromomethane	EPA TO-14A
	EPA TO-15
Carbon tetrachloride	EPA TO-14A
	EPA TO-15
Chloroethane	EPA TO-14A
	EPA TO-15
Chloroform	EPA TO-14A

Purgeable Halocarbons	
Chloroform	EPA TO-15
Chloromethane	EPA TO-14A
	EPA TO-15
cis-1,2-Dichloroethene	EPA TO-14A
	EPA TO-15
cis-1,3-Dichloropropene	EPA TO-14A
	EPA TO-15
Dibromochloromethane	EPA TO-15
Dichlorodifluoromethane	EPA TO-14A
	EPA TO-15
Methylene chloride	EPA TO-14A
	EPA TO-15
Tetrachloroethene	EPA TO-14A
	EPA TO-15
trans-1,2-Dichloroethene	EPA TO-14A
	EPA TO-15
trans-1,3-Dichloropropene	EPA TO-14A
	EPA TO-15
Trichloroethene	EPA TO-14A
	EPA TO-15
Trichlorofluoromethane	EPA TO-14A
	EPA TO-15
Vinyl bromide	EPA TO-15
Vinyl chloride	EPA TO-14A
	EPA TO-15

Serial No.: 54217

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All approved analytes are listed below:

Volatile Chlorinated Organics	
Benzyl chloride	EPA TO-14A
	EPA TO-15
Volatile Organics	
1,2-Dichlorotetrafluoroethane	EPA TO-14A
	EPA TO-15
1,3-Butadiene	EPA TO-14A
	EPA TO-15
1,4-Dioxane	EPA TO-15
2,2,4-Trimethylpentane	EPA TO-15
2-Butanone (Methylethyl ketone)	EPA TO-15
4-Methyl-2-Pentanone	EPA TO-15
Acetone	EPA TO-15
Carbon Disulfide	EPA TO-15
Cyclohexane	EPA TO-15
Hexane	EPA TO-15
Isopropanol	EPA TO-15
Methyl tert-butyl ether	EPA TO-15
n-Heptane	EPA TO-15
tert-butyl alcohol	EPA TO-15

Serial No.: 54217

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. ROBERT Q. BRADLEY
YORK ANALYTICAL LABORATORIES INC
120 RESEARCH DRIVE
STRATFORD, CT 06615

NY Lab Id No: 10854

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2
Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Barium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Chromium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.8 Rev. 5.4
Silver, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Metals II	
Aluminum, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4

Metals II	
Antimony, Total	EPA 200.8 Rev. 5.4
Beryllium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Molybdenum, Total	EPA 200.8 Rev. 5.4
Nickel, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Thallium, Total	EPA 200.8 Rev. 5.4
Vanadium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Metals III	
Calcium, Total	EPA 200.7 Rev. 4.4
Magnesium, Total	EPA 200.7 Rev. 4.4
Potassium, Total	EPA 200.7 Rev. 4.4
Sodium, Total	EPA 200.7 Rev. 4.4
Non-Metals	
Alkalinity	SM 18-22 2320B (-97)
Calcium Hardness	EPA 200.7 Rev. 4.4
Chloride	EPA 300.0 Rev. 2.1
Color	SM 18-22 2120B (-01)
Nitrate (as N)	EPA 300.0 Rev. 2.1
Nitrite (as N)	EPA 300.0 Rev. 2.1
Orthophosphate (as P)	EPA 300.0 Rev. 2.1
	SM 18-22 4500-P E (-99)
Solids, Total Dissolved	SM 18-22 2540C (-97)
Specific Conductance	EPA 120.1 Rev. 1982

Serial No.: 54046

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. ROBERT Q. BRADLEY
YORK ANALYTICAL LABORATORIES INC
120 RESEARCH DRIVE
STRATFORD, CT 06615

NY Lab Id No: 10854

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Non-Metals	
Sulfate (as SO4)	EPA 300.0 Rev. 2.1
Trihalomethanes	
Bromodichloromethane	EPA 524.2
Bromoform	EPA 524.2
Chloroform	EPA 524.2
Dibromochloromethane	EPA 524.2
Volatile Aromatics	
1,2,3-Trichlorobenzene	EPA 524.2
1,2,4-Trichlorobenzene	EPA 524.2
1,2,4-Trimethylbenzene	EPA 524.2
1,2-Dichlorobenzene	EPA 524.2
1,3,5-Trimethylbenzene	EPA 524.2
1,3-Dichlorobenzene	EPA 524.2
1,4-Dichlorobenzene	EPA 524.2
2-Chlorotoluene	EPA 524.2
4-Chlorotoluene	EPA 524.2
Benzene	EPA 524.2
Bromobenzene	EPA 524.2
Chlorobenzene	EPA 524.2
Ethyl benzene	EPA 524.2
Hexachlorobutadiene	EPA 524.2
Isopropylbenzene	EPA 524.2
n-Butylbenzene	EPA 524.2
n-Propylbenzene	EPA 524.2
p-Isopropyltoluene (P-Cymene)	EPA 524.2
Volatile Aromatics	
sec-Butylbenzene	EPA 524.2
Styrene	EPA 524.2
tert-Butylbenzene	EPA 524.2
Toluene	EPA 524.2
Total Xylenes	EPA 524.2
Volatile Halocarbons	
1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2
1,1,2,2-Tetrachloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2,3-Trichloropropane	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2
Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2

Serial No.: 54046

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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MR. ROBERT Q. BRADLEY
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120 RESEARCH DRIVE
STRATFORD, CT 06615

NY Lab Id No: 10854

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Volatile Halocarbons

Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

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All approved analytes are listed below:

Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2
Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Barium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Chromium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.8 Rev. 5.4
Silver, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Metals II	
Aluminum, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4

Metals II	
Antimony, Total	EPA 200.8 Rev. 5.4
Beryllium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Molybdenum, Total	EPA 200.8 Rev. 5.4
Nickel, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Thallium, Total	EPA 200.8 Rev. 5.4
Vanadium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Metals III	
Calcium, Total	EPA 200.7 Rev. 4.4
Magnesium, Total	EPA 200.7 Rev. 4.4
Potassium, Total	EPA 200.7 Rev. 4.4
Sodium, Total	EPA 200.7 Rev. 4.4
Non-Metals	
Alkalinity	SM 18-22 2320B (-97)
Calcium Hardness	EPA 200.7 Rev. 4.4
Chloride	EPA 300.0 Rev. 2.1
Color	SM 18-22 2120B (-01)
Nitrate (as N)	EPA 300.0 Rev. 2.1
Nitrite (as N)	EPA 300.0 Rev. 2.1
Orthophosphate (as P)	EPA 300.0 Rev. 2.1
	SM 18-22 4500-P E (-99)
Solids, Total Dissolved	SM 18-22 2540C (-97)
Specific Conductance	EPA 120.1 Rev. 1982

Serial No.: 54046

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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MR. ROBERT Q. BRADLEY
YORK ANALYTICAL LABORATORIES INC
120 RESEARCH DRIVE
STRATFORD, CT 06615

NY Lab Id No: 10854

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All approved analytes are listed below:

Non-Metals	
Sulfate (as SO4)	EPA 300.0 Rev. 2.1
Trihalomethanes	
Bromodichloromethane	EPA 524.2
Bromoform	EPA 524.2
Chloroform	EPA 524.2
Dibromochloromethane	EPA 524.2
Volatile Aromatics	
1,2,3-Trichlorobenzene	EPA 524.2
1,2,4-Trichlorobenzene	EPA 524.2
1,2,4-Trimethylbenzene	EPA 524.2
1,2-Dichlorobenzene	EPA 524.2
1,3,5-Trimethylbenzene	EPA 524.2
1,3-Dichlorobenzene	EPA 524.2
1,4-Dichlorobenzene	EPA 524.2
2-Chlorotoluene	EPA 524.2
4-Chlorotoluene	EPA 524.2
Benzene	EPA 524.2
Bromobenzene	EPA 524.2
Chlorobenzene	EPA 524.2
Ethyl benzene	EPA 524.2
Hexachlorobutadiene	EPA 524.2
Isopropylbenzene	EPA 524.2
n-Butylbenzene	EPA 524.2
n-Propylbenzene	EPA 524.2
p-Isopropyltoluene (P-Cymene)	EPA 524.2
Volatile Aromatics	
sec-Butylbenzene	EPA 524.2
Styrene	EPA 524.2
tert-Butylbenzene	EPA 524.2
Toluene	EPA 524.2
Total Xylenes	EPA 524.2
Volatile Halocarbons	
1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2
1,1,2,2-Tetrachloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2,3-Trichloropropane	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2
Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2

Serial No.: 54046

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. ROBERT Q. BRADLEY
YORK ANALYTICAL LABORATORIES INC
120 RESEARCH DRIVE
STRATFORD, CT 06615

NY Lab Id No: 10854

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Volatile Halocarbons

Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

Serial No.: 54046

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2016
Issued April 01, 2015

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

DR. PETER FRASCA
EMSL ANALYTICAL INC
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077

NY Lab Id No: 10872

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Bacteriology	
Coliform, Total / E. coli (Qualitative)	SM 18-22 9223B (-97) (Colilert)
Disinfection By-products	
Bromide	EPA 300.0 Rev. 2.1
Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2
Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Barium, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4
Chromium, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.7 Rev. 4.4 SM 18-19,21-22 3111B (-99) EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99)
Lead, Total	EPA 200.9 Rev. 2.2 EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.7 Rev. 4.4
Metals I	
Manganese, Total	SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Mercury, Total	EPA 245.1 Rev. 3.0 SM 18-22 3112B (-99,-09)
Selenium, Total	EPA 200.8 Rev. 5.4
Silver, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Metals II	
Aluminum, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Antimony, Total	EPA 200.8 Rev. 5.4
Beryllium, Total	EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4
Nickel, Total	EPA 200.7 Rev. 4.4 SM 18-22 3120B (-99) EPA 200.8 Rev. 5.4
Thallium, Total	EPA 200.8 Rev. 5.4
Metals III	
Calcium, Total	EPA 200.7 Rev. 4.4
Magnesium, Total	EPA 200.7 Rev. 4.4

Serial No.: 52156