J.C. Broderick & Associates, Inc.

Environmental / Construction Consulting & Testing

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September 6, 2016

Mr. Christopher Milano
Levittown Union Free School District
Administration Building
850 Seamans Neck Road
Seaford, New York 11783

Re: Lead in Water Sampling
Levittown Union Free School District

Sites:

Division Avenue High School	**MacArthur High School**
G.R. Claps Career & Tech Center	**Jonas E. Salk Middle School**
Wisdom Lane Middle School	**Abbey Lane Elementary School**
East Broadway Elementary School	**Gardiners Avenue School**
Lee Road Elementary School	**Northside Elementary School**
Summit Lane School	**Little Red School House**
Seaman's Neck Middle School	**Laurel Lane School**

JCB#: 16-34262

Dear Mr. Milano:

J. C. Broderick & Associates, Inc. (JCB) was retained by the Levittown 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 three hundred forty-seven (347) drinking outlets, and although lead was initially detected above the action level at nineteen (19) 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.

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.

Re: Lead in Water Sampling
Levittown Union Free School District
Sites: 14 District Buildings
JCB#: 16-34262

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
Division Avenue High School	30	Map location 2: Fountain in hallway between rooms 134 and 114 Map location 6: Fountain in hallway by room 216 Map location 12: Fountain in hallway by computer lab 143
Macarthur High School	33	NONE
G.R. Claps Career & Tech Center (Levittown Memorial Education Center)	29	Map location 3: Fountain in hallway by room 13 Map location 13: Faucet in kitchen Map location 18: Faucet in superintendent office conference room Map location 19: Fountain in hallway by superintendent office reception Map location 23: Fountain in hallway by room 309 Map location 24: Fountain in auditorium lobby Map location 26: Fountain in hallway by room 209 wood
Salk Middle School	35	NONE
Wisdom Lane School	40	Map Location 3: Hallway Fountain Near Room 304 Map Location 5: Hallway Fountain Near Boys Locker Room Map Location 6: Fountain in Boys Locker Room Map Location 18: Hallway Fountain Near Room 330 Map Location 30: Faucet in Room 103A Office
Abbey Lane Elementary School	23	Map location 3: Faucet in kitchen Map location 22: Fountain in hallway by 1044
East Broadway School	26	NONE
Gardiners Avenue School	21	Map location 11: Faucet in faculty room 301
Laurel Lane Elementary School	10	Map location 3: Fountain in classroom 104
Lee Road School	20	NONE
Northside Elementary School	40	NONE
Summit Lane Elementary School	22	NONE
Seamen's Neck Middle School	10	NONE
Little Red School	8	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, fifteen (15) 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 1

Sample Location Drawings

J.C. Broderick & Associates, Inc.
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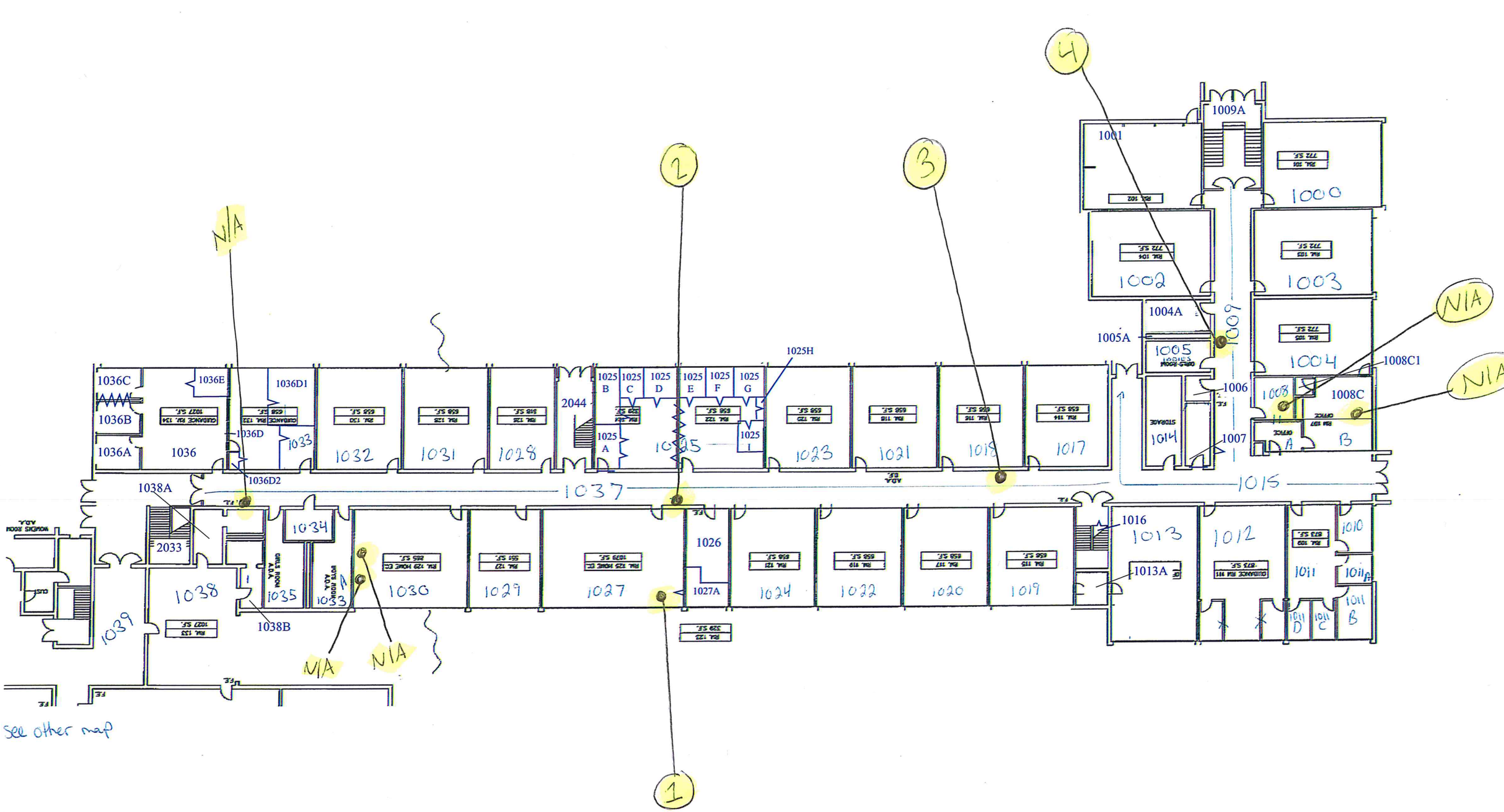
Division 1st.



see other map

Division 2nd

Division 1st - 1

1064B1
1064B
1064A
1057C
1057B
1057A
1056B
1056A
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1068
1068B
Basement Access
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1069A1
1070E
1070D
1070E1
1071A
1079A
1086B
1092A
1098B1 =
Fan Room
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Basement Access
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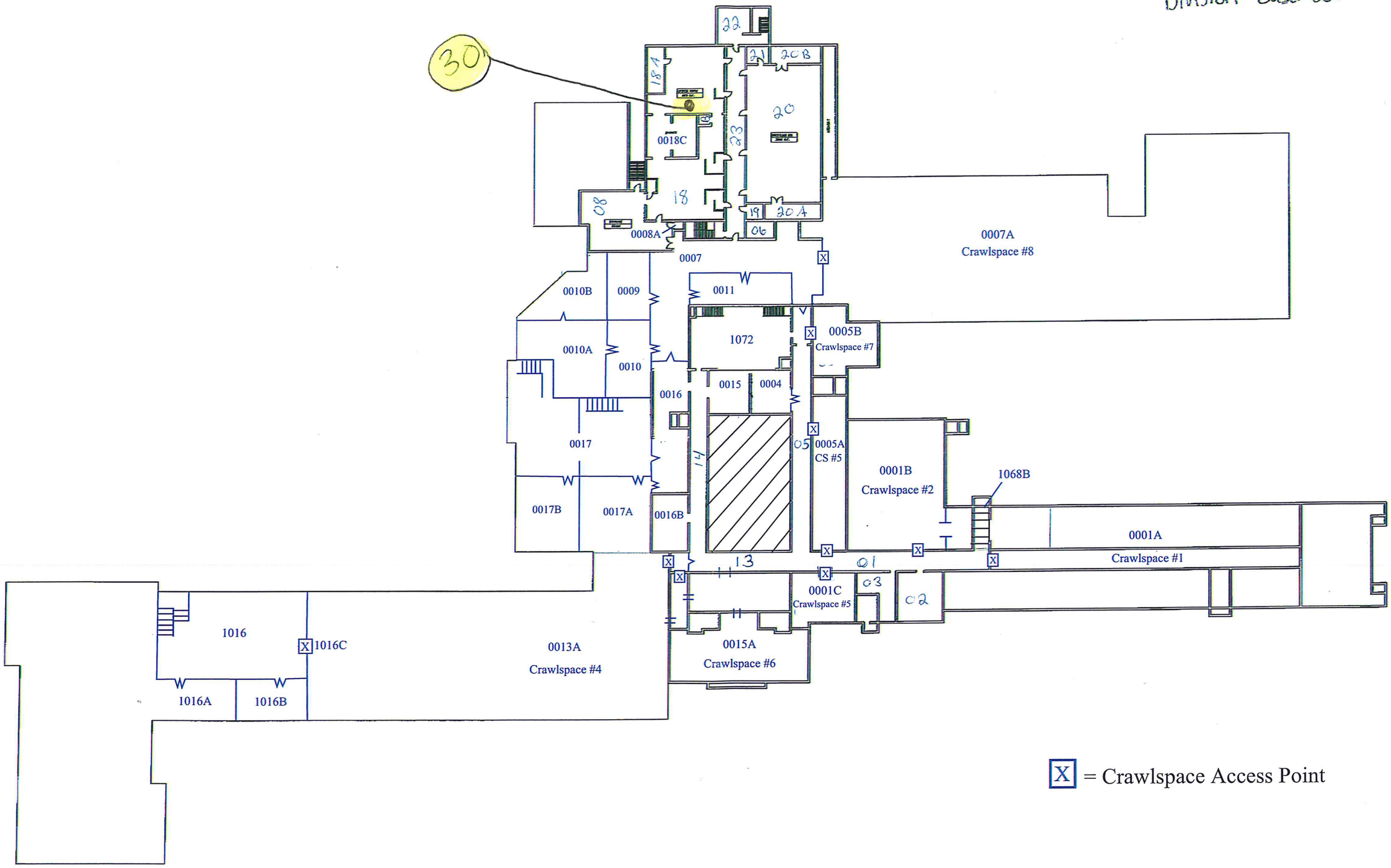
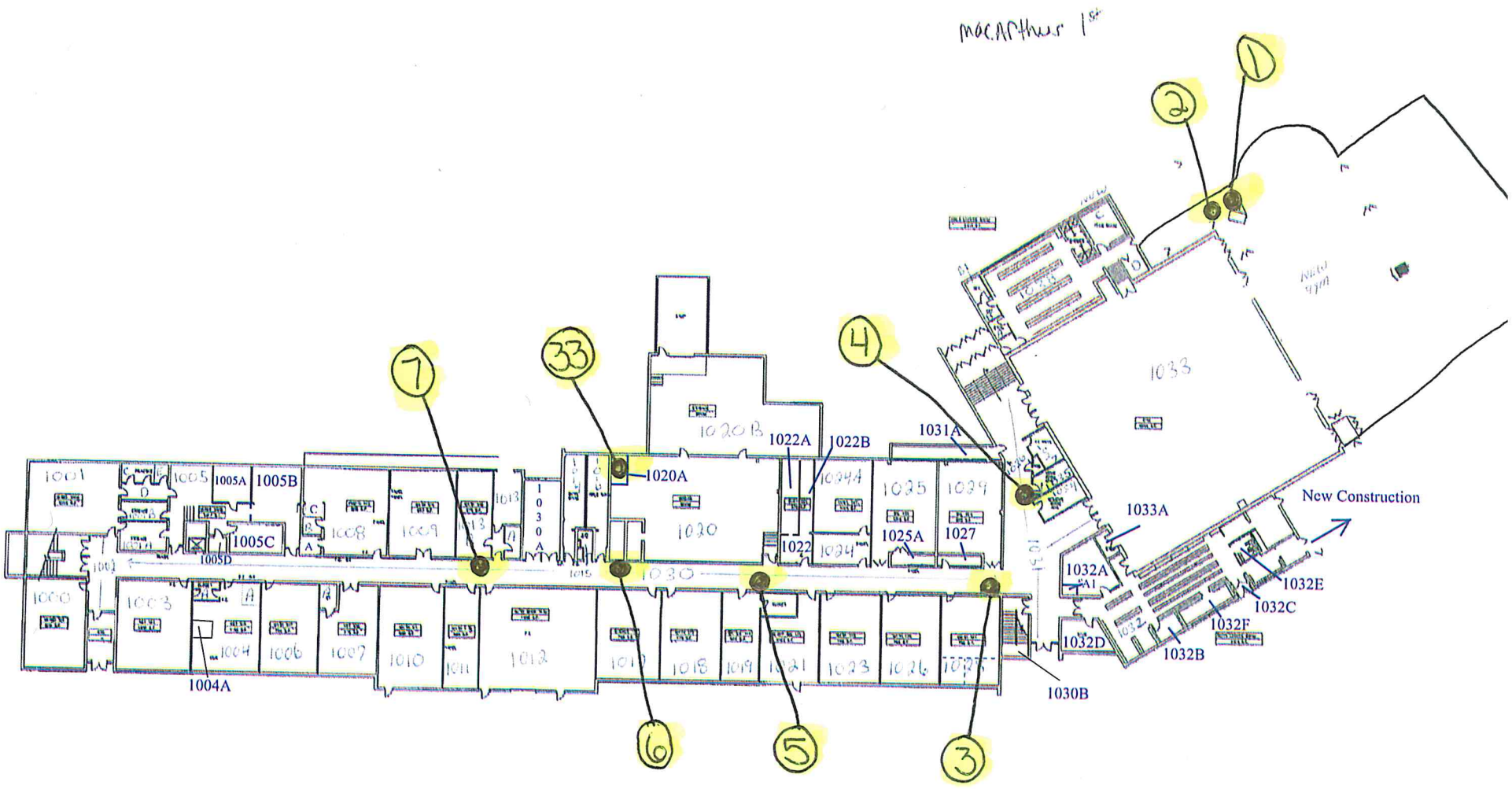
Division Basement




MacArthur 1st
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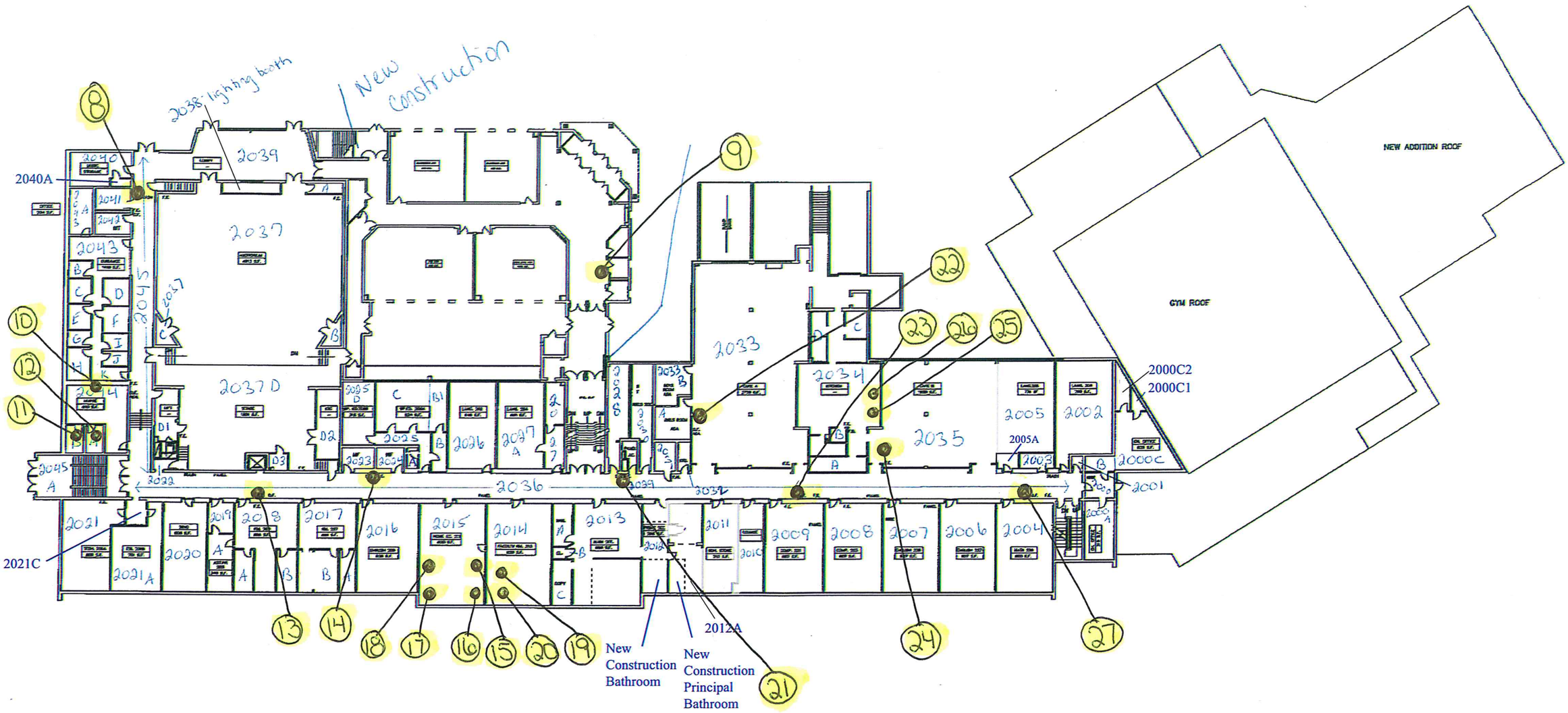
MacArthur 2nd



MacArthur 3rd

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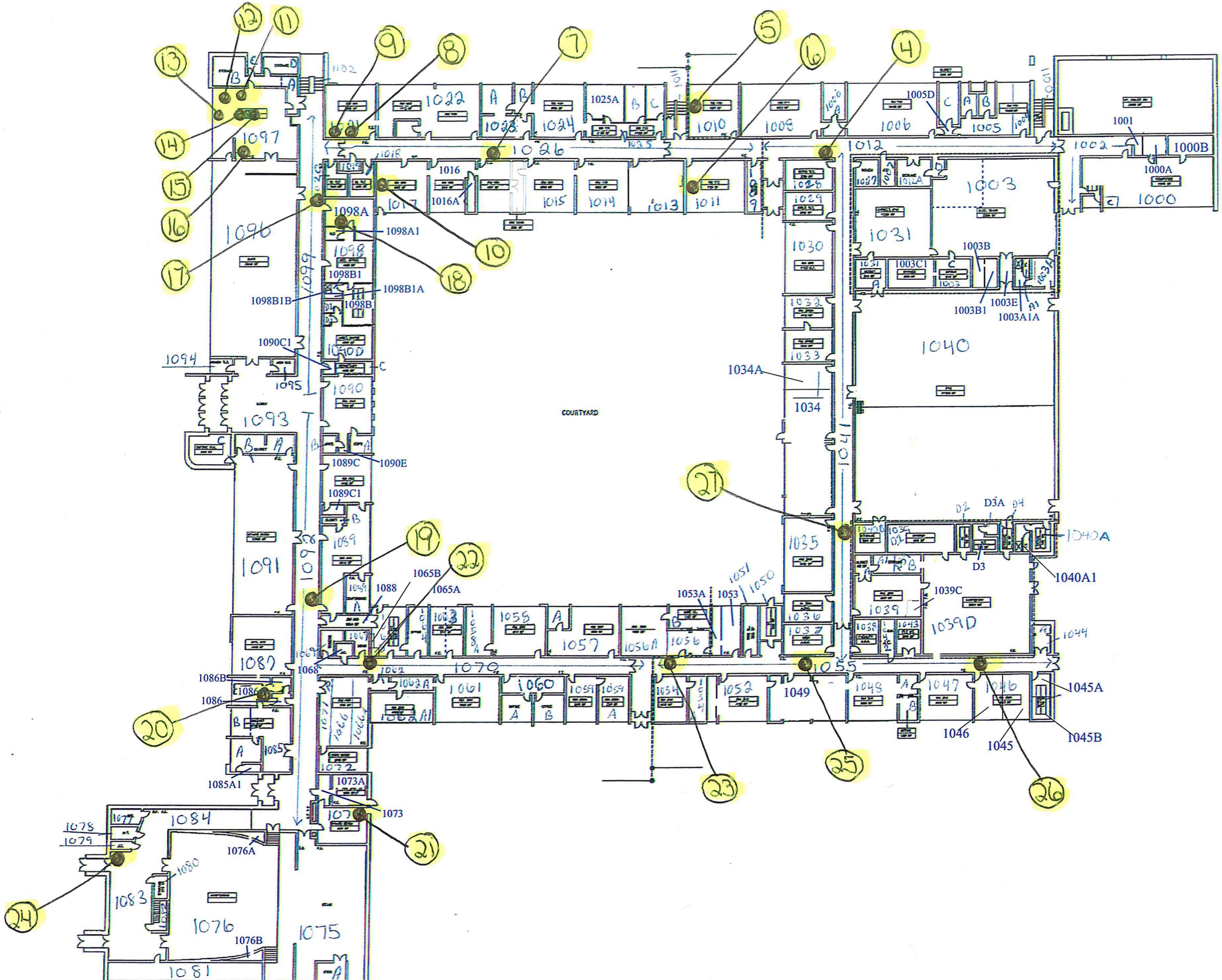

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LMEC 2
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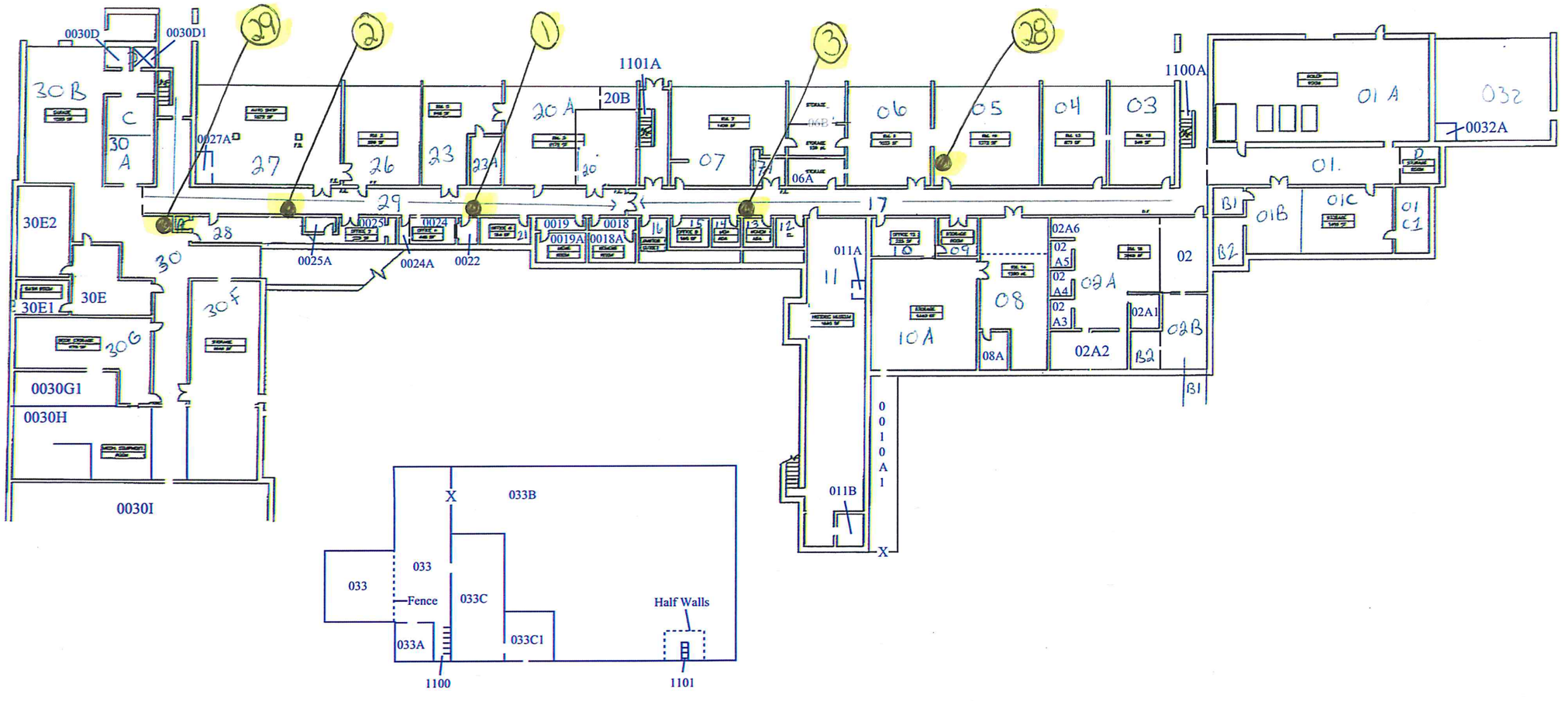
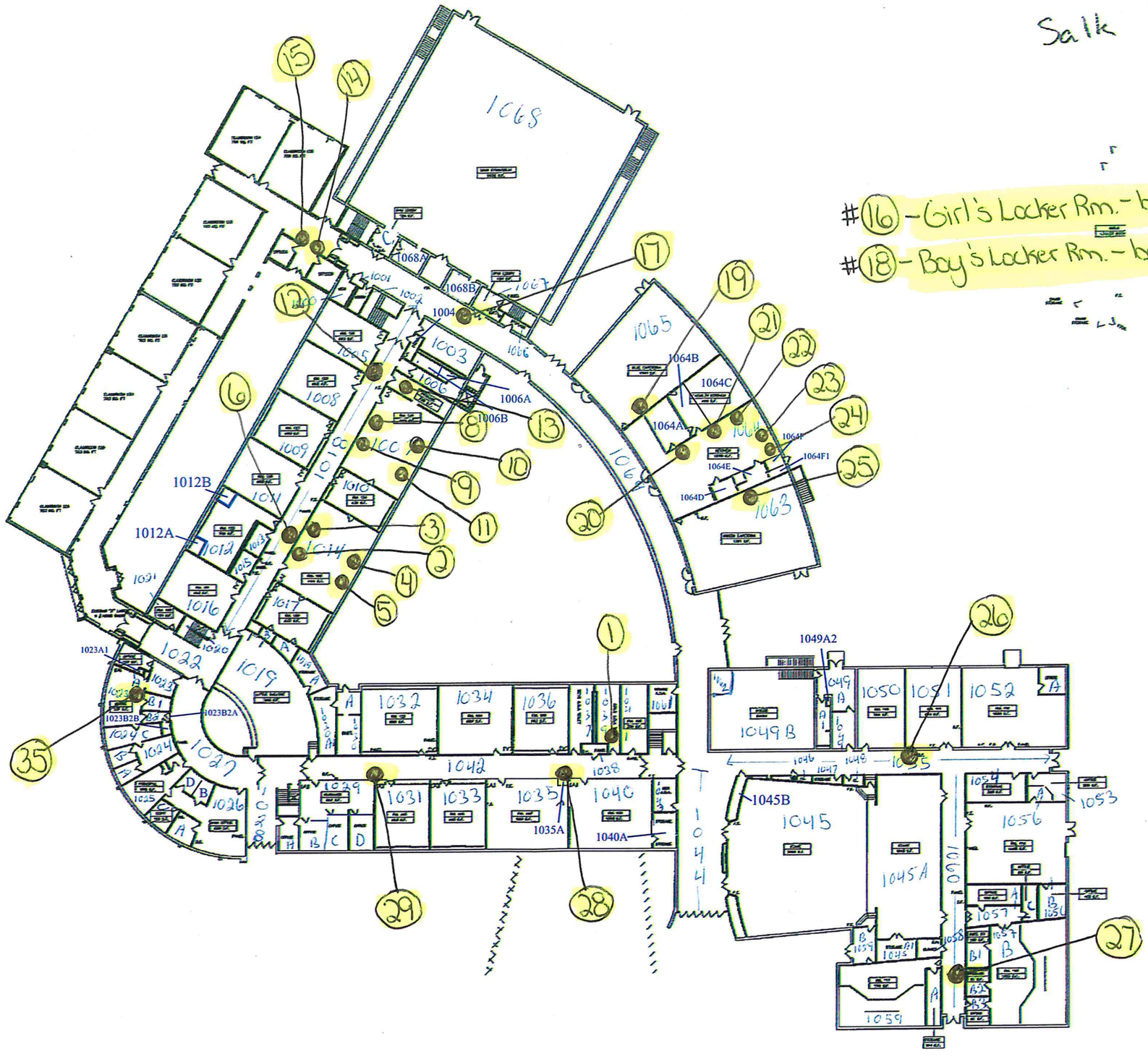


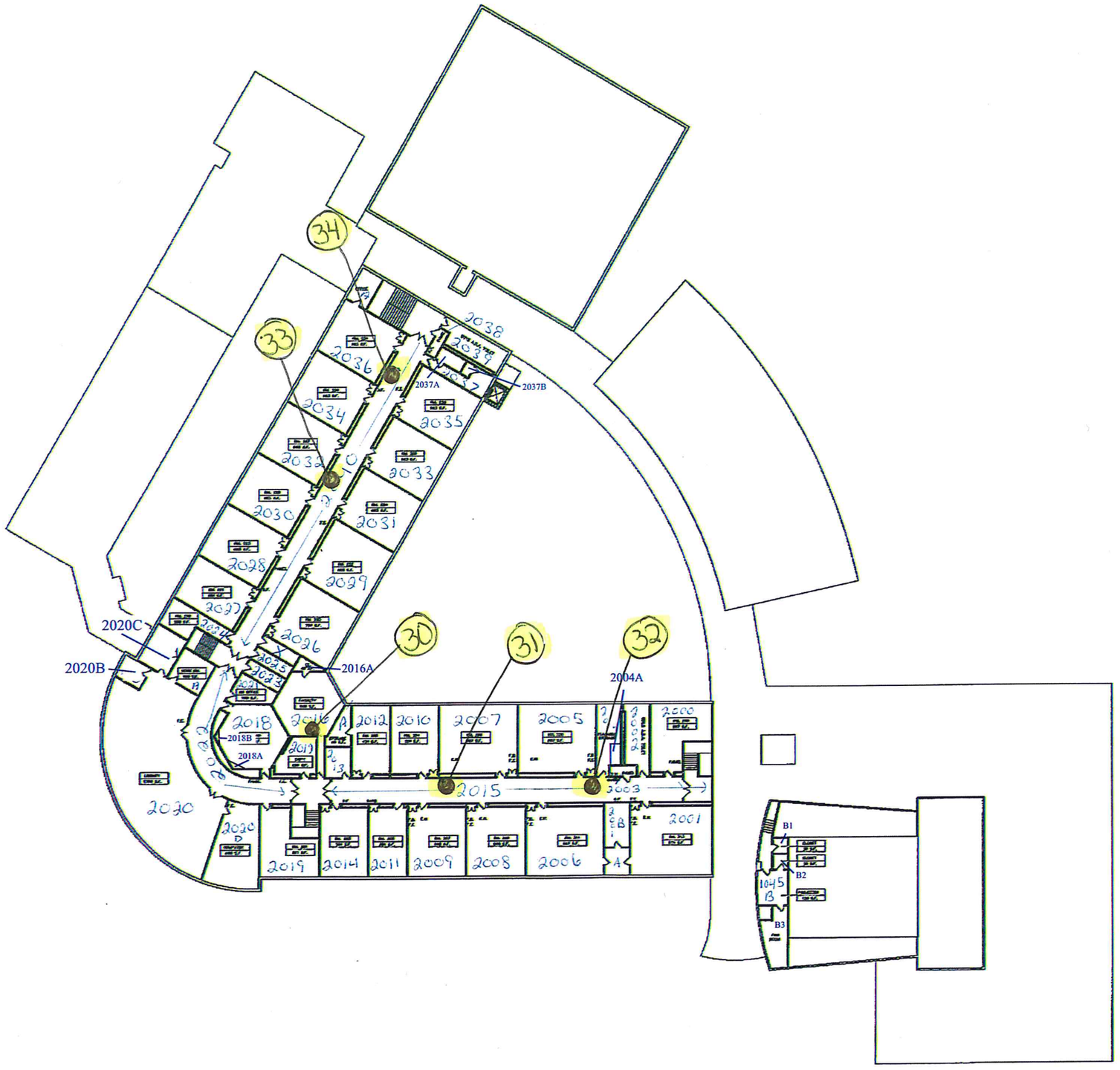
Salk 1st

#16 - Girl's Locker Rm. - bathroom

#18 - Boy's Locker Rm. - bathroom



Salk 2nd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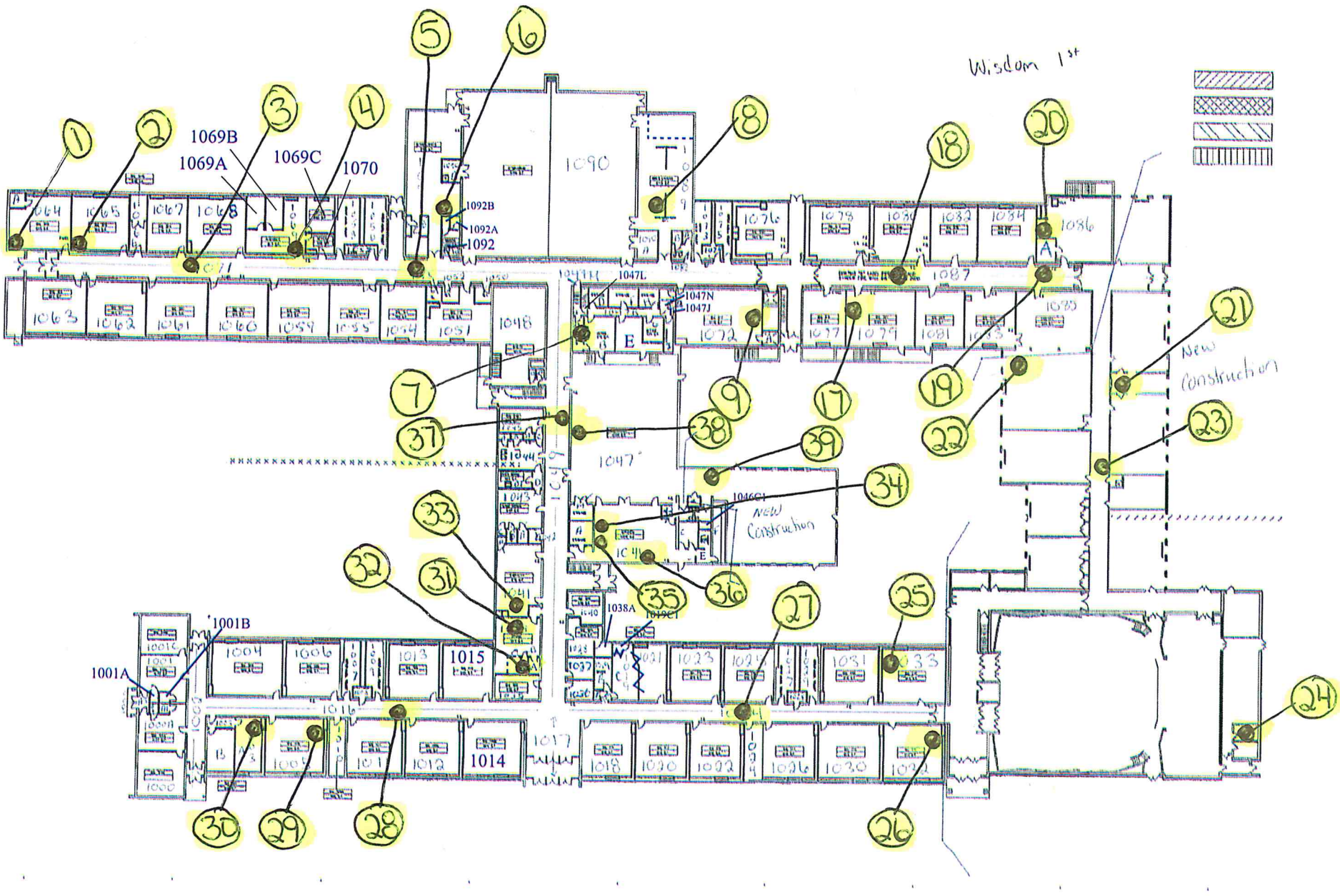
Wisdom 1st
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New Construction
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Wisdom Basement

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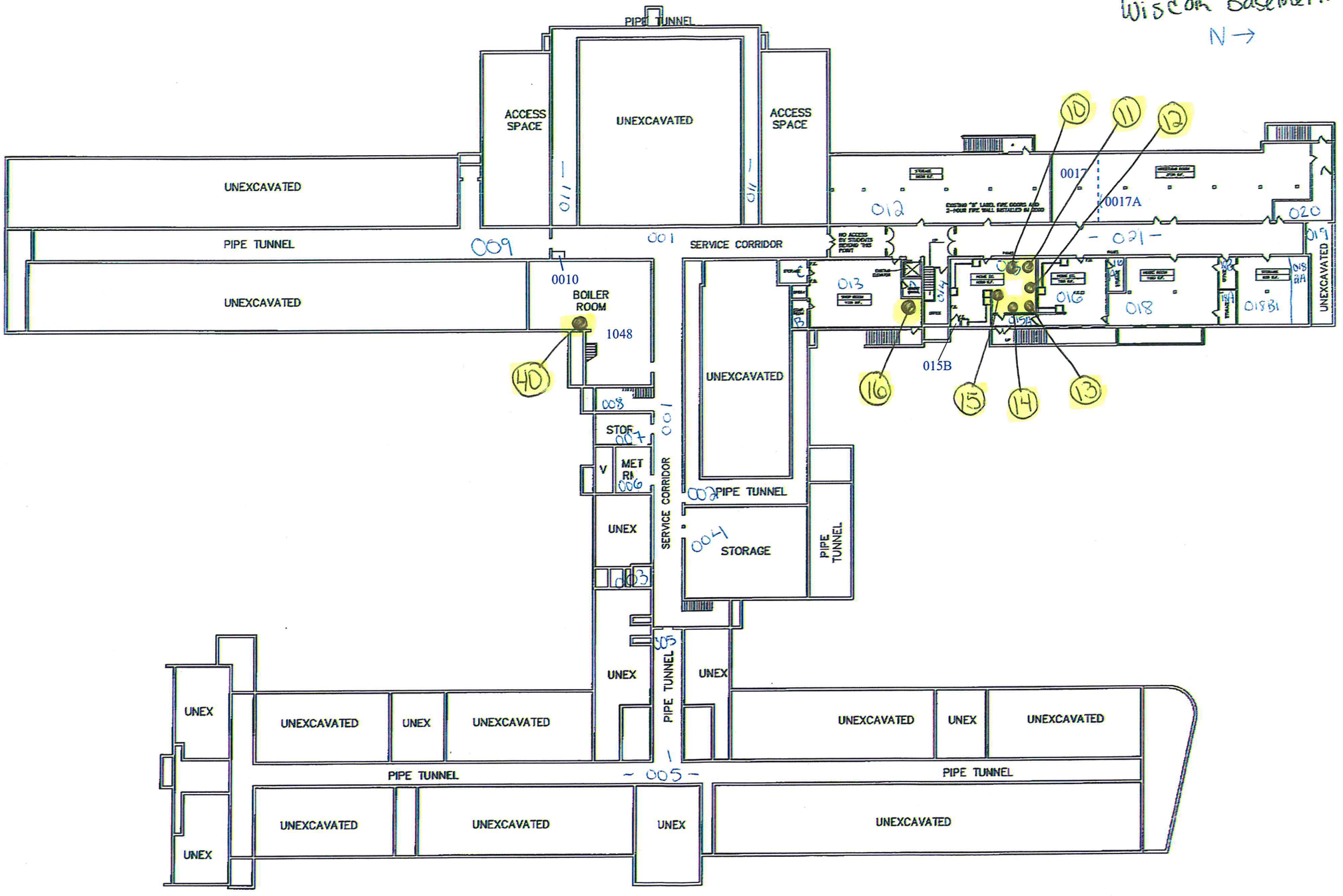

ABBEY LN

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E Broadway

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SKYLOSE
1054A2

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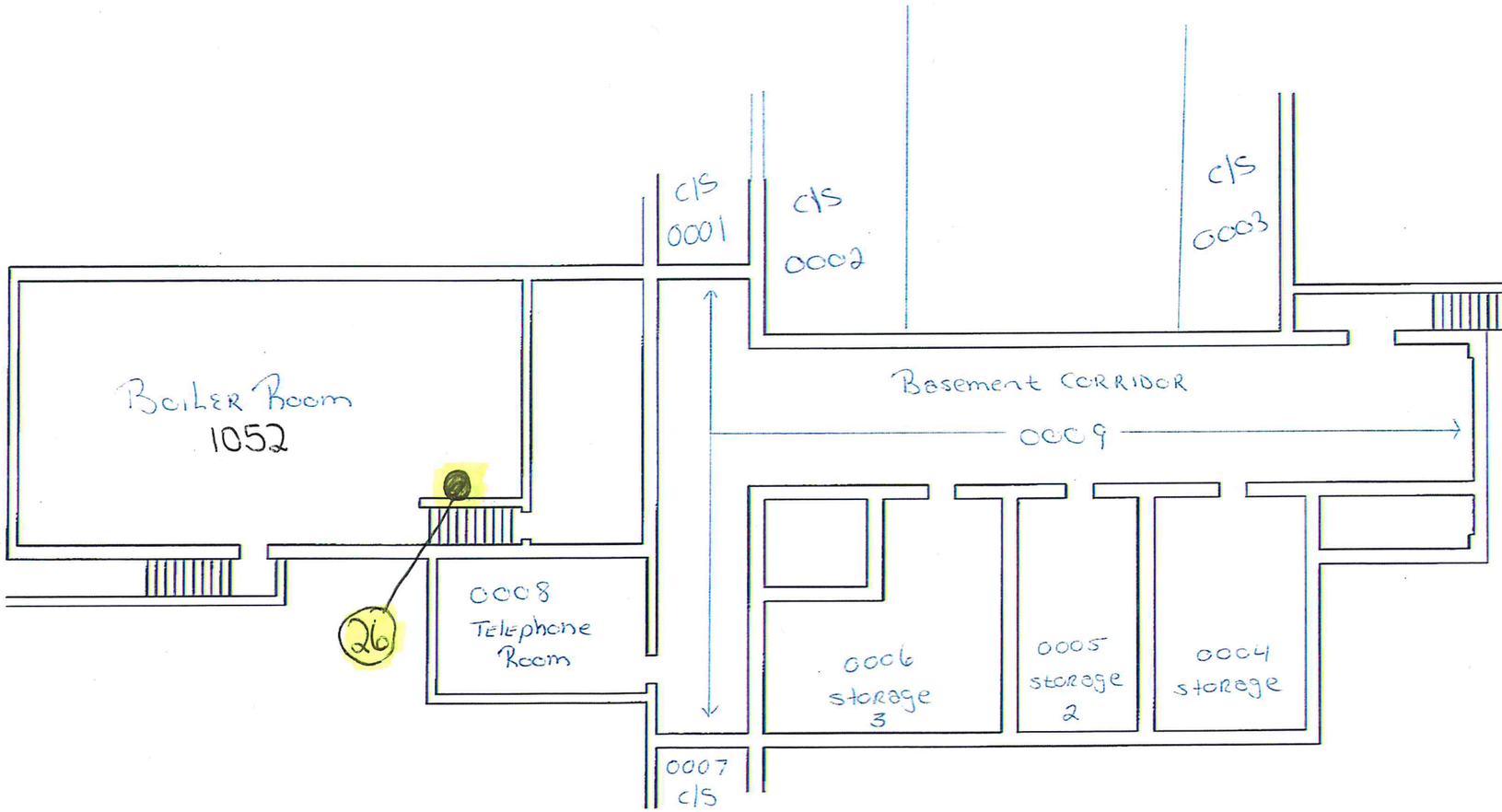
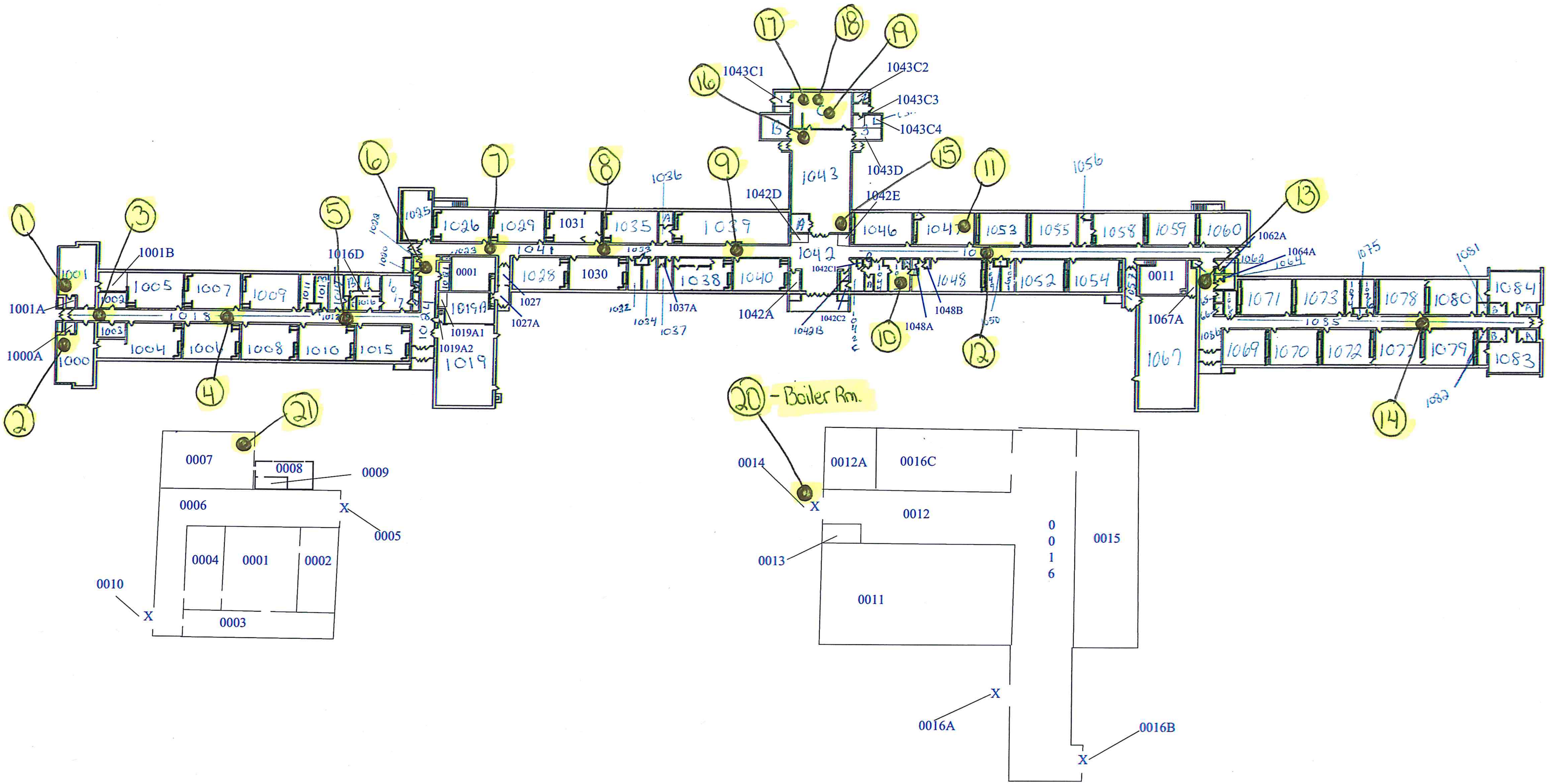
1001A

not working

F Broadway Basement



Gardiners



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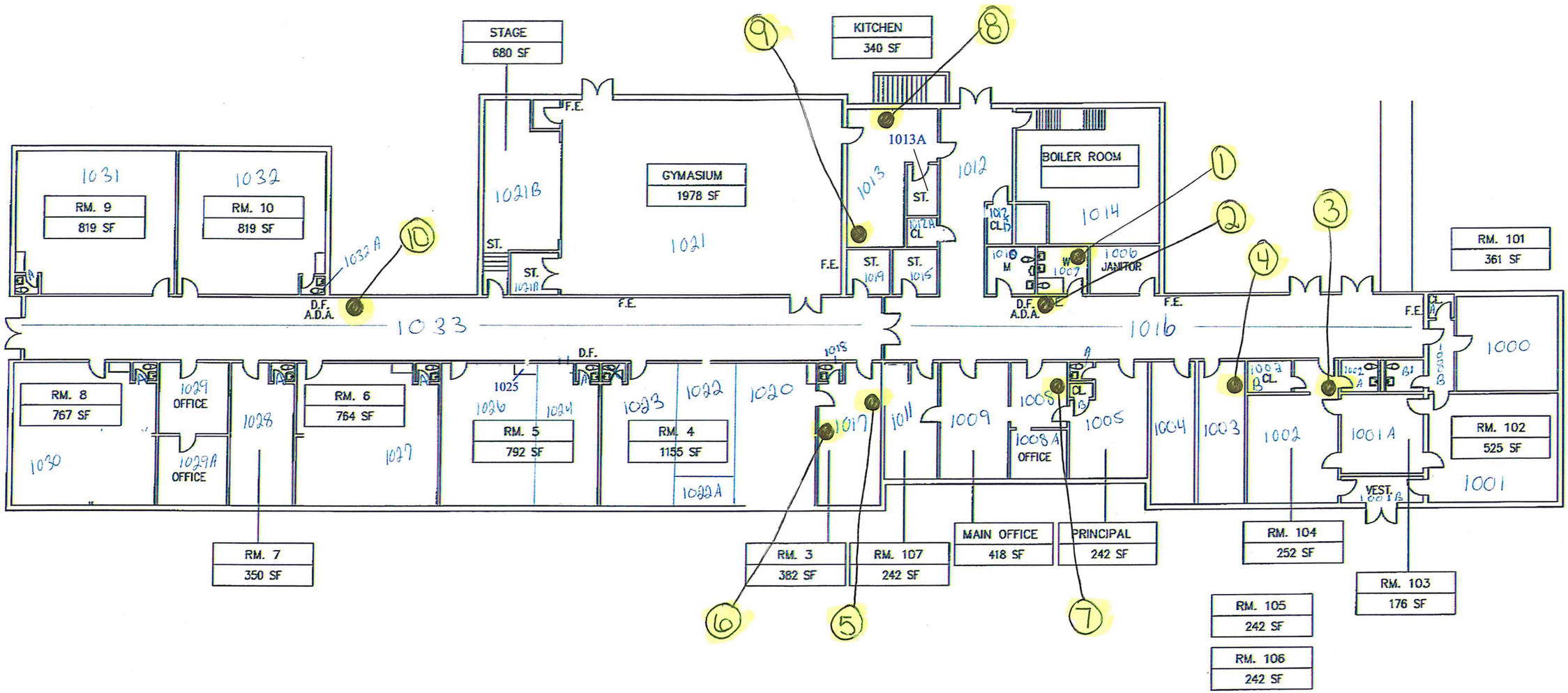
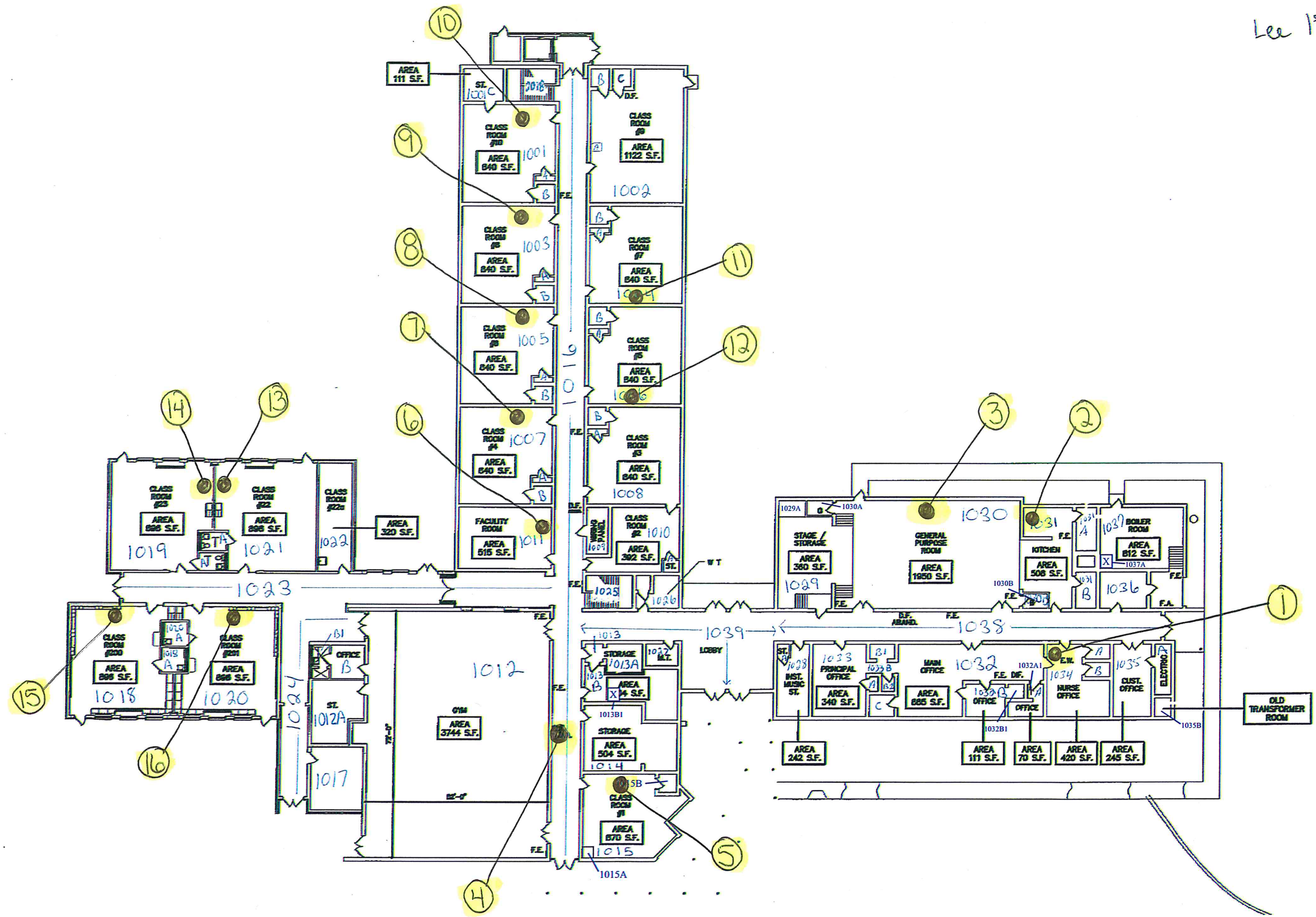
20 - Boiler Rm.

Laurel



FIRST FLOOR PLAN

Lee 1st



AREA 111 S.F.
ST. 1001C
1018
CLASS ROOM #10
AREA 840 S.F.
1001
CLASS ROOM #9
AREA 1122 S.F.
1002
D.F.
F.E.
CLASS ROOM #8
AREA 840 S.F.
1003
CLASS ROOM #7
AREA 840 S.F.
1004
CLASS ROOM #6
AREA 840 S.F.
1005
CLASS ROOM #5
AREA 840 S.F.
1006
1016
CLASS ROOM #4
AREA 840 S.F.
1007
CLASS ROOM #3
AREA 840 S.F.
1008
FACULTY ROOM
AREA 515 S.F.
1011
WIRING PANEL
1009
CLASS ROOM #2
AREA 392 S.F.
1010
ST.
W T
1025
1026
CLASS ROOM #23
AREA 896 S.F.
1019
CLASS ROOM #22
AREA 896 S.F.
1021
CLASS ROOM #22a
1022
AREA 320 S.F.
1023
CLASS ROOM #200
AREA 896 S.F.
1018
CLASS ROOM #201
AREA 896 S.F.
1020
1020 A
1018 A
1024
B1
OFFICE B
ST. 1012A
1017
1012
GYM
AREA 3744 S.F.
1013
STORAGE 1013A
1027 M.T.
1013 B
AREA 84 S.F.
1013B1
STORAGE
AREA 504 S.F.
1014
1015B
CLASS ROOM #1
AREA 870 S.F.
1015
1015A
LOBBY
1039
1038
1029A
1030A
STAGE / STORAGE
AREA 360 S.F.
1029
GENERAL PURPOSE ROOM
AREA 1950 S.F.
1030
1030B
D.F. ABAND.
1031
1031 A
1031 B
KITCHEN
AREA 506 S.F.
1037 BOILER ROOM
AREA 812 S.F.
1037A
1036
F.A.
ST.
1028 INST. MUSIC ST.
1033 PRINCIPAL OFFICE
AREA 340 S.F.
1033 B
MAIN OFFICE 1032
AREA 885 S.F.
1032A1
F.E. DF.
1032 B OFFICE
OFFICE
1032B1
E.W.
1034 NURSE OFFICE
1035 CUST. OFFICE
ELECTRIC
1035B
OLD TRANSFORMER ROOM
AREA 242 S.F.
AREA 111 S.F.
AREA 70 S.F.
AREA 420 S.F.
AREA 245 S.F.
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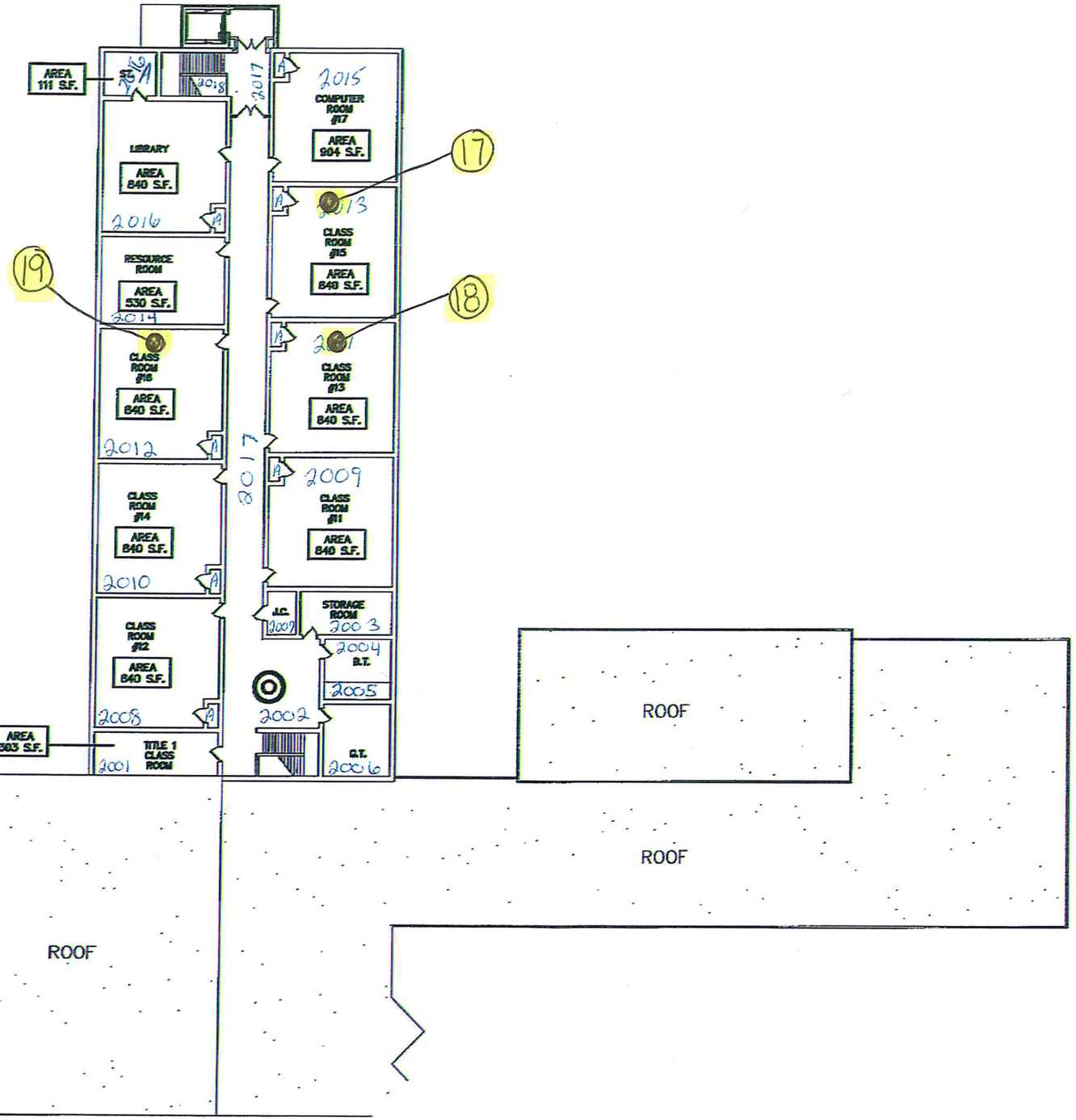
16

Lee 2nd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LIBRARY
AREA 840 S.F.
2016
RESOURCE ROOM
AREA 530 S.F.
2014
CLASS ROOM #16
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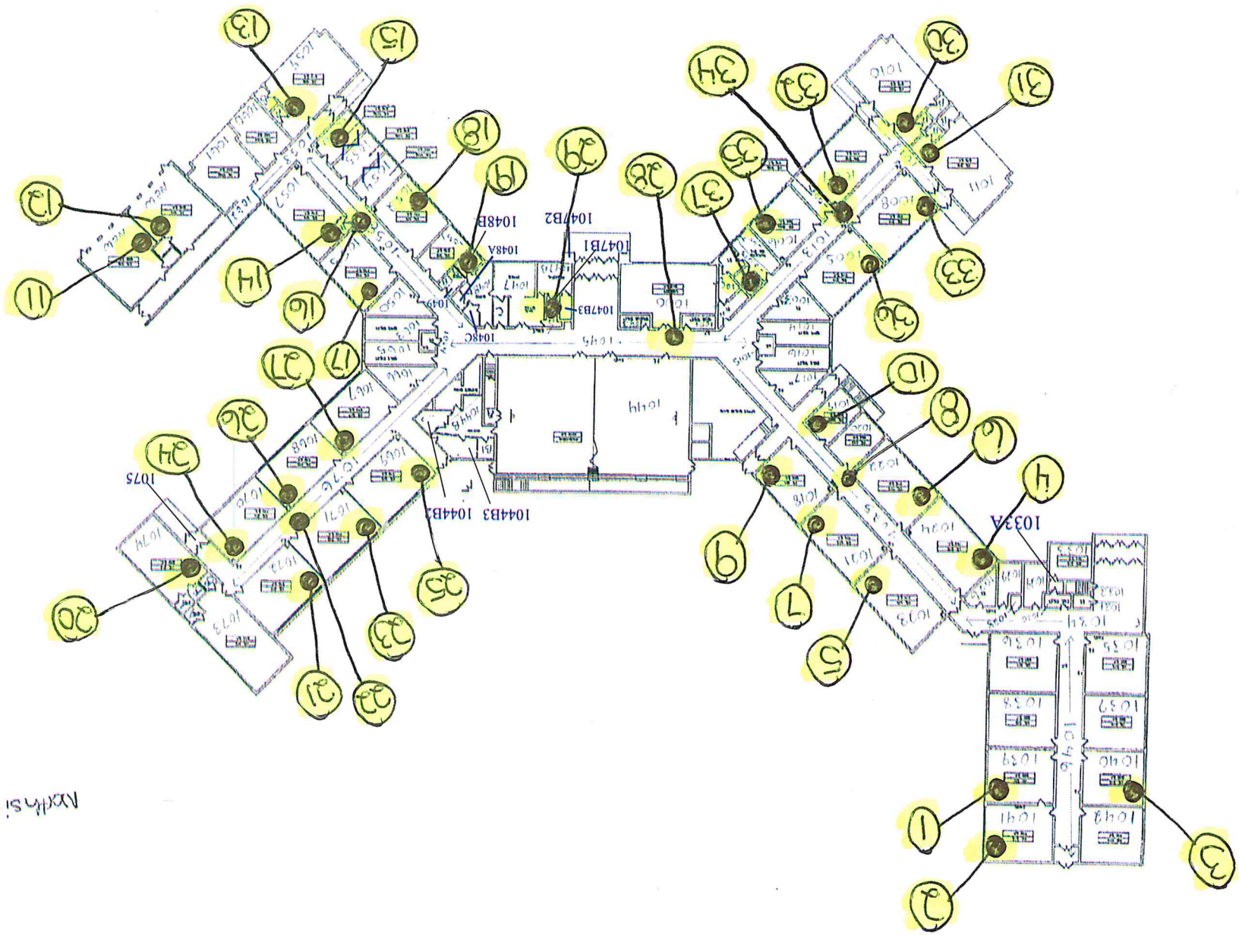
2012
CLASS ROOM #14
AREA 840 S.F.
2010
CLASS ROOM #12
AREA 840 S.F.
2008
AREA 303 S.F.
TITLE 1 CLASS ROOM
2001
2018
2017
8017
2015
COMPUTER ROOM #17
AREA 904 S.F.
2013
CLASS ROOM #15
AREA 840 S.F.
2011
CLASS ROOM #13
AREA 840 S.F.
2009
CLASS ROOM #11
AREA 840 S.F.
J.C.
2007
STORAGE ROOM
2003
2004
B.T.
2005
2002
G.T.
2006
17
18
19
ROOF
ROOF
ROOF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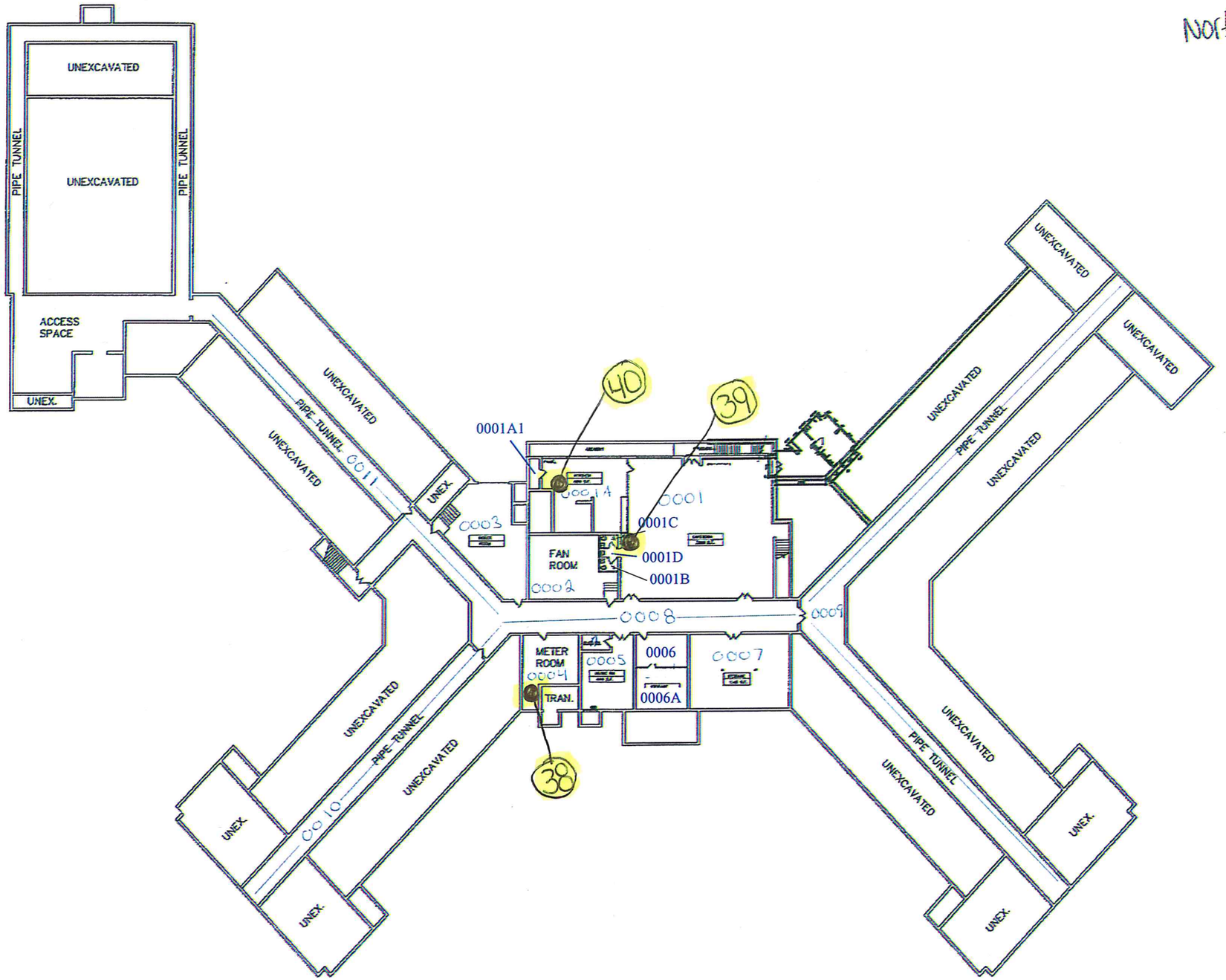
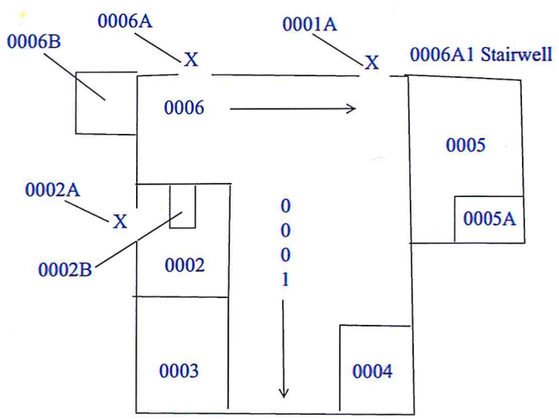
1033A

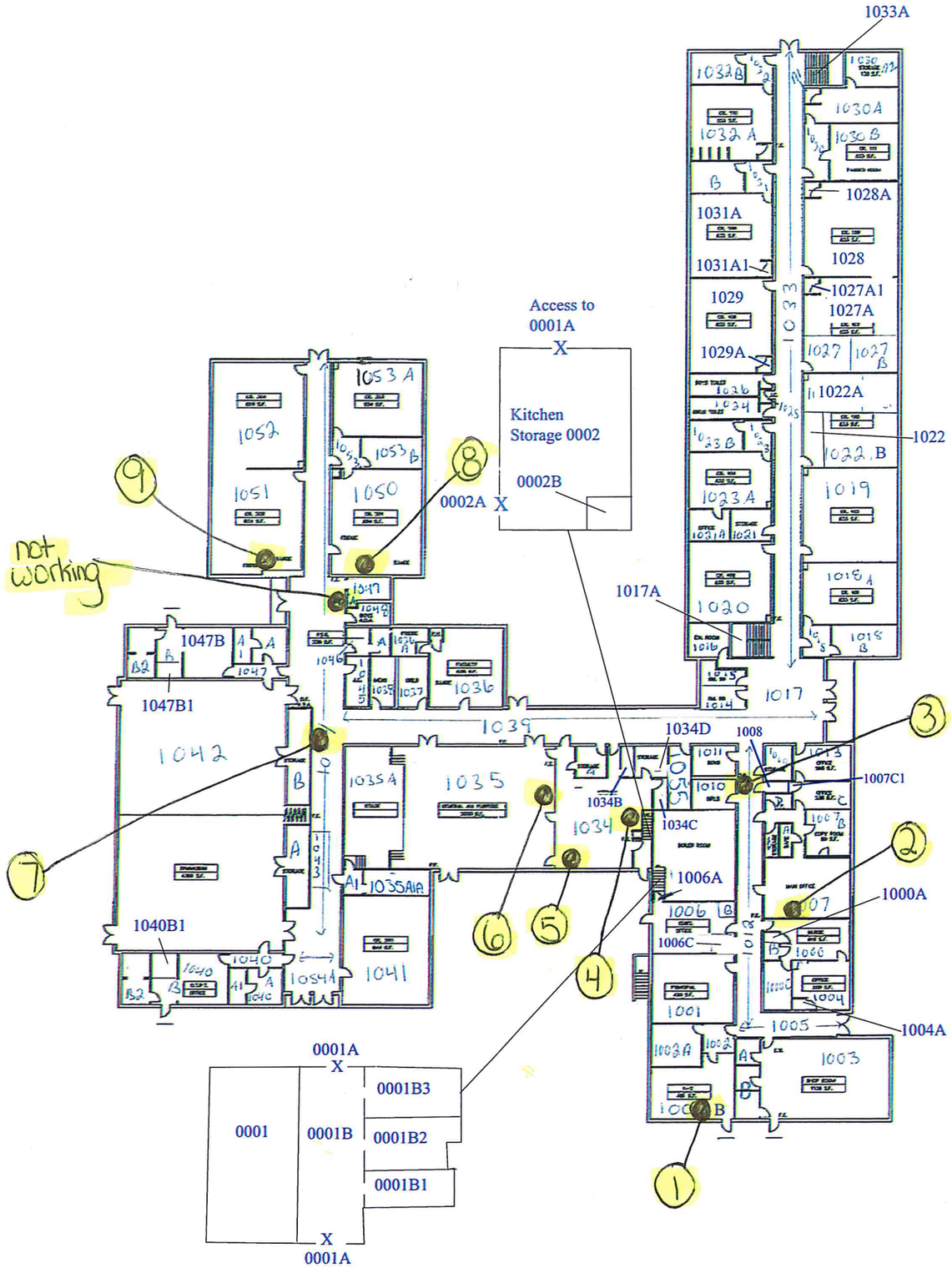
Northside basement



Summit Ln 1st

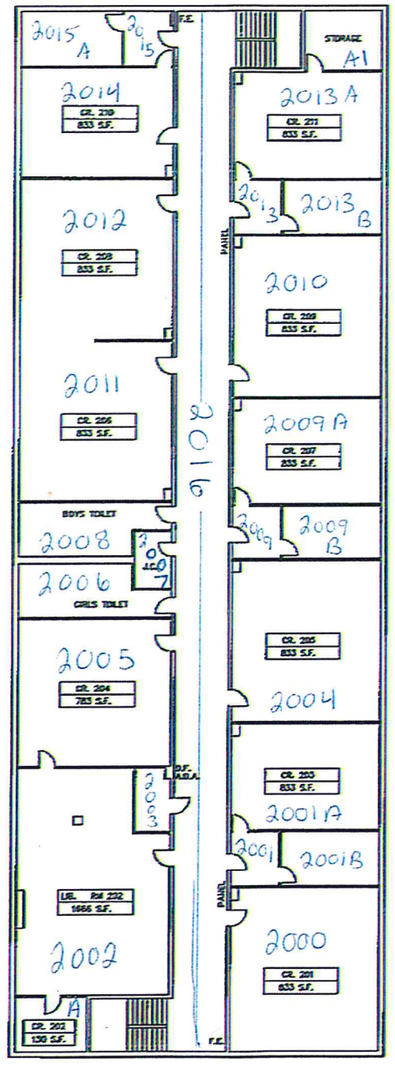


Seamans Neck 1st



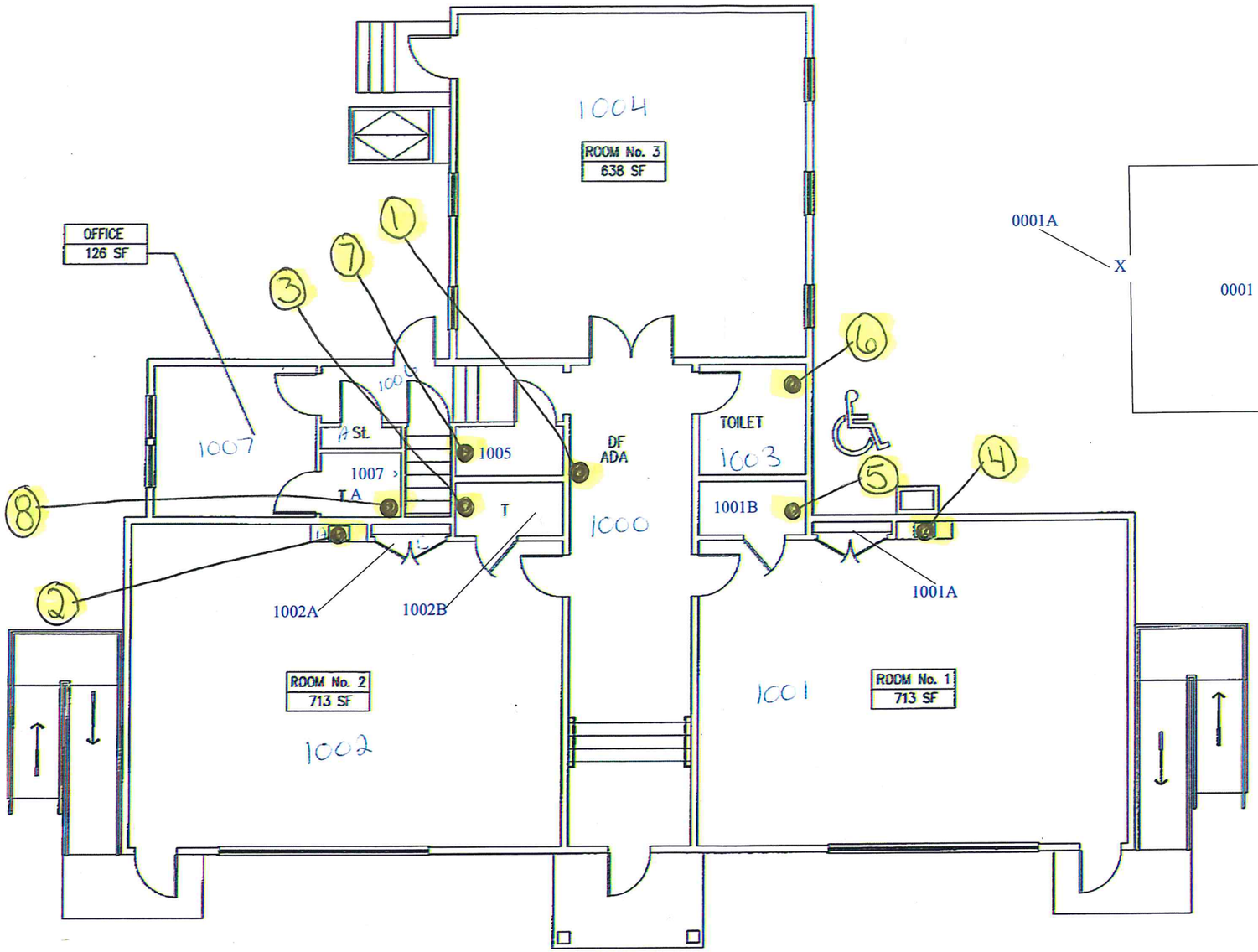
#10 - Boiler Rm. = Service Connector

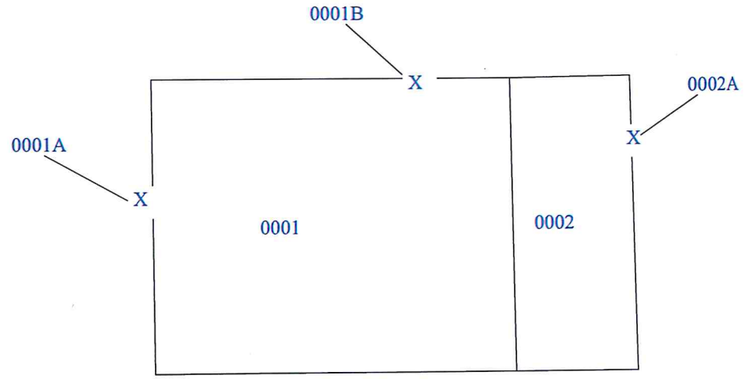
Seamans Neck 2nd



* no samples taken.

Little ed
School





Attachment
2

Laboratory Analytical Reports

J.C. Broderick & Associates, Inc.
Environmental Consulting & Testing
1775 Expressway Drive North
Hauppauge, New York 11788
631.584.5492 fax 631.584.3395

PHOENIX
Environmental Laboratories, Inc.

Tuesday, August 09, 2016

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

Project ID: **16-34262 DHS**
Sample ID#s: **BN86423, BN86425 - BN86427, BN86429, BN86431, BN86433 - BN86435, BN86437, BN86439, BN86441, BN86443, BN86445 - BN86447, BN86449, BN86451 - BN86452, BN86454, BN86456, BN86458, BN86460, BN86462, BN86464 - BN86466, BN86468, BN86470, BN86472 - BN86475, BN86477 - BN86478**

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

August 09, 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:		08/03/16	7:05
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86423

Project ID: 16-34262 DHS
Client ID: 1 PHS 01 CR IN 1027 EC 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.017	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 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

August 09, 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:		08/03/16	7:07
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86425

Project ID: 16-34262 DHS
Client ID: 2 DHS 01 HA BY 1037 DW 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.325	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:07
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86426

Project ID: 16-34262 DHS
Client ID: 2 DHS 01 HA BY 1037 DW 2F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.058	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/08/16	CB/AG	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
August 09, 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

August 09, 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:		08/03/16	7:09
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86427

Project ID: 16-34262 DHS
Client ID: 3 DHS 01 HA BY 1019 DW 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.015	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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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August 09, 2016
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PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:13
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86429

Project ID: 16-34262 DHS
Client ID: 4 DHS 01 HA BY 1004 DW 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.017	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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 Report

August 09, 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:		08/03/16	7:15
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86431

Project ID: 16-34262 DHS
Client ID: 5 DHS 02 HA BY 2012 DW 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.017	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:18
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86433

Project ID: 16-34262 DHS
Client ID: 6 DHS 02 HA BY 2051 DW 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.034	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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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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
August 09, 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

August 09, 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:		08/03/16	7:18
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86434

Project ID: 16-34262 DHS
Client ID: 6 DHS 02 HA BY 2051 DW 6F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	CB/AG	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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Phyllis Shiller, Laboratory Director
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

August 09, 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:		08/03/16	7:22
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86435

Project ID: 16-34262 DHS
Client ID: 7 DHS 02 HA BY 2067 DW 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 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

August 09, 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:		08/03/16	7:24
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86437

Project ID: 16-34262 DHS
Client ID: 8 DHS 02 HA BY 2020 DW 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

August 09, 2016

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		08/03/16	7:26
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86439

Project ID: 16-34262 DHS
Client ID: 9 DHS 02 HA BY 2002 DW 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 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

August 09, 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:		08/03/16	7:30
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86441

Project ID: 16-34262 DHS
Client ID: 10 DHS 01 CR IN 1038 CF 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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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August 09, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:32
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86443

Project ID: 16-34262 DHS
Client ID: 11 DHS 01 FA IN 1046 CF 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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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August 09, 2016
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NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:35
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86445

Project ID: 16-34262 DHS
Client ID: 12 DJS 01 HA BY 1055 DW 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.027	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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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Phyllis Shiller, Laboratory Director
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:35
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86446

Project ID: 16-34262 DHS
Client ID: 12 DJS 01 HA BY 1055 DW 12F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	CB/AG	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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Analysis Report

August 09, 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:		08/03/16	7:37
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86447

Project ID: 16-34262 DHS
Client ID: 13 DHS 01 HA BY 1060 DW 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.018	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:39
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86449

Project ID: 16-34262 DHS
Client ID: 14 DHS 01 NO IN 1049 NS 14P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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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Phyllis Shiller, Laboratory Director
August 09, 2016
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Analysis Report

August 09, 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:		08/03/16	7:40
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86451

Project ID: 16-34262 DHS
Client ID: 15 DHS 01 CR IN 1054 IN 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:40
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86452

Project ID: 16-34262 DHS
Client ID: 16 DHS 01 CR IN 1055 EC 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/Z	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:42
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86454

Project ID: 16-34262 DHS
Client ID: 17 DHS 01 CR IN 1057 EC 17P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.014	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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.)
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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:44
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86456

Project ID: 16-34262 DHS
Client ID: 18 DHS 01 CR IN 1064 EC 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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
August 09, 2016
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:45
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86458

Project ID: 16-34262 DHS
Client ID: 19 DHS 01 CR IN 1066 EC 19P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/BF	E200.5/E200.7

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Comments:

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August 09, 2016
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:47
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86460

Project ID: 16-34262 DHS
Client ID: 20 DHS 01 HA BY 1045A DW 20P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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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August 09, 2016
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Analysis Report

August 09, 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:		08/03/16	7:48
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86462

Project ID: 16-34262 DHS
Client ID: 21 DHS 01 GL IN 1048B DW 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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
August 09, 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

August 09, 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:		08/03/16	7:50
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86464

Project ID: 16-34262 DHS
Client ID: 22 DHS 01 CA IN 1069 WC 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

August 09, 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:		08/03/16	7:50
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86465

Project ID: 16-34262 DHS
Client ID: 22 DHS 01 CA IN 1069 WC 23P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:52
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86466

Project ID: 16-34262 DHS
Client ID: 24 DHS 01 KI IN 1070 KC 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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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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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August 09, 2016
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NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:55
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86468

Project ID: 16-34262 DHS
Client ID: 25 DHS 01 HA BY 1091 DW 25P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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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August 09, 2016
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NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:57
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86470

Project ID: 16-34262 DHS
Client ID: 26 DHS 01 HA BY 1086 DW 26P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.016	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/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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Phyllis Shiller, Laboratory Director
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

August 09, 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:		08/03/16	7:59
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86472

Project ID: 16-34262 DHS
Client ID: 27 DHS 01 CR IN 1080 CF 27P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.257	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/04/16	TH/AG/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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August 09, 2016
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	7:59
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86473

Project ID: 16-34262 DHS
Client ID: 27 DHS 01 CR IN 1080 CF 27F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.354	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/08/16	CB/AG	E200.5/E200.7

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NY # 11301

Analysis Report

August 09, 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:		08/03/16	8:04
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86474

Project ID: 16-34262 DHS
Client ID: 28 DHS 01 GY IN 1079 WC 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		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/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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August 09, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/03/16	8:06
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86475

Project ID: 16-34262 DHS
Client ID: 29 DHS 01 HA BY 1084 DW 29P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/BF	E200.5/E200.7

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August 09, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 09, 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:		08/03/16	8:10
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86477

Project ID: 16-34262 DHS
Client ID: 30 DHS BS BO IN 38100 SC 30P1

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.010	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/BF	E200.5/E200.7

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August 09, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 09, 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:		08/03/16	8:13
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86423
Phoenix ID: BN86478

Project ID: 16-34262 DHS
Client ID: 30 DHS BS BO IN 38100 SC 30P2

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	TH/AG/BF	E200.5/E200.7

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August 09, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

August 09, 2016

QA/QC Data

SDG I.D.: GBN86423

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 354978A (mg/L), QC Sample No: BN86396 (BN86426, BN86434, BN86446, BN86473)													
ICP Metals - Aqueous													
Lead	BRL	0.001				104			101			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354715 (mg/L), QC Sample No: BN86415 (BN86423, BN86425, BN86427, BN86429, BN86431, BN86433)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.005	0.005	0	98.8			96.2			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354715A (mg/L), QC Sample No: BN86435 (BN86435, BN86437, BN86439, BN86441, BN86443, BN86445, BN86447, BN86449, BN86451, BN86452)													
ICP Metals - Aqueous													
Lead	BRL	0.001				98.8			95.4			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354716 (mg/L), QC Sample No: BN86454 (BN86454, BN86456, BN86458, BN86460, BN86462, BN86464, BN86465, BN86466, BN86468, BN86470)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.014	0.013	7.40	91.9			93.9			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354716A (mg/L), QC Sample No: BN86472 (BN86472, BN86474, BN86475, BN86477, BN86478)													
ICP Metals - Aqueous													
Lead	BRL	0.001				91.9			94.3			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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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
August 09, 2016

Sample Criteria Exceedences Report

GBN86423 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN86423	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.017	0.001	0.015	0.001	mg/L
BN86423	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.017	0.001	0.015	0.015	mg/L
BN86425	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.325	0.001	0.015	0.001	mg/L
BN86425	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.325	0.001	0.015	0.015	mg/L
BN86426	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.058	0.001	0.015	0.001	mg/L
BN86426	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.058	0.001	0.015	0.015	mg/L
BN86429	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.017	0.001	0.015	0.001	mg/L
BN86429	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.017	0.001	0.015	0.015	mg/L
BN86431	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.017	0.001	0.015	0.001	mg/L
BN86431	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.017	0.001	0.015	0.015	mg/L
BN86433	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.034	0.001	0.015	0.001	mg/L
BN86433	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.034	0.001	0.015	0.015	mg/L
BN86445	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.027	0.001	0.015	0.001	mg/L
BN86445	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.027	0.001	0.015	0.015	mg/L
BN86447	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.018	0.001	0.015	0.001	mg/L
BN86447	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.018	0.001	0.015	0.015	mg/L
BN86470	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.016	0.001	0.015	0.001	mg/L
BN86470	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.016	0.001	0.015	0.015	mg/L
BN86472	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.257	0.001	0.015	0.001	mg/L
BN86472	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.257	0.001	0.015	0.015	mg/L
BN86473	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.354	0.001	0.015	0.001	mg/L
BN86473	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.354	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

NY Temperature Narration

August 09, 2016

SDG I.D.: GBN86423

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: 8-3-16

JCB#: 16-34262 DHS

20°N/E

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)	DHS	01	CR	IN	1027	EC	P	1	1P	8/3	7:05	86423
1	DHS	01	CR	IN	1027	EC	F	1	1F	8/3	7:05	86424
2	DHS	01	HA	BY	1037	DW	P	1	2P	8/3	7:07	86425
2	DHS	01	HA	BY	1037	DW	F	1	2F	8/3	7:07	86426
3	DHS	01	HA	BY	1019	DW	P	1	3P	8/3	7:09	86427
3	DHS	01	HA	BY	1019	DW	F	1	3F	8/3	7:09	86428
4	DHS	01	HA	BY	1004	DW	P	1	4P	8/3	7:13	86429
4	DHS	01	HA	BY	1004	DW	F	1	4F	8/3	7:13	86430
5	DHS	02	HA	BY	2012	DW	P	1	5P	8/3	7:15	86431
5	DHS	02	HA	BY	2012	DW	F	1	5F	8/3	7:15	86432
6	DHS	02	HA	BY	2051	DW	P	1	6P	8/3	7:18	86433
6	DHS	02	HA	BY	2051	DW	F	1	6F	8/3	7:18	86434

Client:	Levittown UFSD
Building Name and Address	Division ave. H.S 120 Division ave.
Sampler's Name:	P. Obando
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PO			

Caroline 8/4/16 1611

Laboratory Name:	Queen IX		
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

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: 8-3-16

JCB#: 16 34262 DHS

20°MC

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	DHS	02	HA	BY	2067	DW	P	1	7P	8-3	7:22	86435
7	DHS	02	ha	DY	2067	DW	f	1	7f	8-3	7:22	86436
8	DHS	02	ha	DY	2020	DW	P	1	8P	8-3	7:24	86437
8	DHS	02	ha	by	2020	DW	f	1	8f	8-3	7:24	86438
9	DHS	02	ha	by	2002	DW	P	1	9P	8-3	7:26	86439
9	DHS	02	ha	by	2002	DW	f	1	9f	8-3	7:26	86440
10	DHS	01	CR	IN	1038	CF	P	1	10P	8-3	7:30	86441
10	DHS	01	CR	IN	1038	CF	f	1	10f	8-3	7:30	86442
11	DHS	01	FA	W	1046	CF	P	1	11P	8-3	7:32	86443
11	DHS	01	FA	W	1046	CF	f	1	11f	8-3	7:32	86444
12	DHS	01	HA	BY	1055	DW	P	1	12P	8-3	7:35	86445
12	DHS	01	HA	BY	1055	DW	f	1	12f	8-3	7:35	86446

Client:	Levittown UFSD
Building Name and Address	Divisional H.S 120 Divisional
Sampler's Name:	Francesco
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PC			

Caroline 8/4/16 1611

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

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: 8-3-16

JCB#: 16-34762 DHS

20°NC

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	DHS	01	hq	BY	1060	DW	P	1	13P	8-3	7:37	86447
13	DHS	01	hq	BY	1060	DW	F	1	13F	8-3	7:37	86448
14	DHS	01	NO	W	1049	NS	P	1	14P	8-3	7:39	86449
14	DHS	01	NO	W	1049	NS	F	1	14F	8-3	7:39	86450
15	DHS	01	CR	W	1054	IM	P	1	15P	8-3	7:40	86451
16	DHS	01	CR	W	1055	EC	P	1	16P	8-3	7:40	86452
16	DHS	01	CR	W	1055	EC	F	1	16F	8-3	7:42	86453
17	DHS	01	CR	W	1057	EC	P	1	17P	8-3	7:42	86454
17	DHS	01	CR	W	1057	EC	F	1	17F	8-3	7:42	86455
18	DHS	01	CR	W	1064	EC	P	1	18P	8-3	7:44	86456
18	DHS	01	CR	W	1064	EC	F	1	18F	8-3	7:44	86457
14	DHS	01	CR	W	1060	EC	P	1	14P	8-3	7:45	86458

Client:	Levittown UFSD
Building Name and Address	Division Ave. HS 120 Division Ave.
Sampler's Name:	P. Orsini
Sampler's Signature:	PO

Relinquished By:	Received By:	Date:	Time:
PO			

CParadino 8/4/16 1611

Laboratory Name:	Aveni's		
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

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: 8-3-16

JCB#: 16-34262 DHS

20°MC

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	DHS	01	CR	W	1066	EC	f	1	19f	8-3	7:45	864459
20	DHS	01	hq	BY	1045A	DW	P	1	20P	8-3	7:47	864460
20	DHS	01	hq	BY	1045A	DW	f	1	20f	8-3	7:47	864461
21	DHS	01	GL	IW	1048B	DW	P	1	21P	8-3	7:48	864462
21	DHS	01	GL	IW	1048B	DW	f	1	21f	8-3	7:48	864463
22	DHS	01	CA	W	1069	WC	P	1	22P	8-3	7:50	864464
23	DHS	01	CA	W	1071	WC	P	1	23P	8-3	7:50	864465
24	DHS	01	K1	W	1070	KC	P	1	24P	8-3	7:52	864466
24	DHS	01	K1	W	1070	KC	f	1	24f	8-3	7:54	864467
25	DHS	01	hq	BY	1091	DW	P	1	25P	8-3	7:55	864468
25	DHS	01	hq	BY	1091	DW	f	1	25f	8-3	7:55	864469
26	DHS	01	hq	BY	1086	DW	P	1	26P	8-3	7:57	864470

Client:	Levittown UFSD
Building Name and Address	Division Ave. H.S 120 Division Ave
Sampler's Name:	Rosario
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PC			

CPaladino 8/4/16 1611

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 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: 8-3-16

JCB#: 16-341262 DHS

20°MC

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	DHS	01	hq	BY	1086	DW	f	1	26f	8-3	7:57	864771
27	DHS	01	CR	IN	1080	CF	P	1	27P	8-3	7:59	864772
27	DHS	01	CR	IN	1080	CF	f	1	27f	8-3	7:54	864773
28	DHS	01	GY	IN	1079	WC	P	1	28P	8-3	8:04	864774
29	DHS	01	HQ	BY	1084	DW	P	1	29P	8-3	8:06	864775
29	DHS	9	hq	BY	1084	DW	f	1	29f	8-3	8:06	864776
30	DHS	BS	BO	IN	38100	SC	P	1	30P1	8-3	8:10	864777
30	DHS	BS	BO	IN	38100	SC	P	1	30P2	8-3	8:13	864778
								1		8-3		
								1		8-3		
								1		8-3		

Client:	Levittown UFSD
Building Name and Address	Division Ave HS 120 Division Ave.
Sampler's Name:	P. Obando
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PO			

CParadise 8/4/16 1611

Laboratory Name:	Phoenix	Date	Time
Analyzed By			
QC By			

Method Of Analysis: LEAD

Instructions to the Laboratory

Turnaround Time:	Phoenix 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:

8/15/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/4/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd

The reference number for these samples is EMSL Order #011605001. 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.

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: 011605001
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/04/16 5:00 AM

Project: **16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd**

Analytical Results

Client Sample Description 1P
MAC-1-GY-IN-NEWGYM-WC
Collected: 8/2/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/5/2016	EG

Client Sample Description 2P
MAC-1-GY-IN-NEWGYM-IN
Collected: 8/2/2016 ***Lab ID:*** *0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/5/2016	EG

Client Sample Description 3P
MAC-1-HA-BY-1028-DW
Collected: 8/2/2016 ***Lab ID:*** *0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	10.8	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 4P
MAC-1-HA-IN-1031-DW
Collected: 8/2/2016 ***Lab ID:*** *0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	16.0	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 4F
MAC-1-HA-IN-1031-DW
Collected: 8/2/2016 ***Lab ID:*** *0006*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.17	1.00	µg/L	8/11/2016	EG	8/11/2016	EG

Client Sample Description 5P
MAC-1-HA-BY-1019-DW
Collected: 8/2/2016 ***Lab ID:*** *0007*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.56	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 6P
MAC-1-HA-IN-1030-DW
Collected: 8/2/2016 ***Lab ID:*** *0009*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	7.11	1.00	µg/L	8/4/2016	EG	8/4/2016	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: 011605001
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/04/16 5:00 AM

Project: **16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd**

Analytical Results

Client Sample Description 7P
MAC-1-HA-BY-1013B-DW
Collected: 8/2/2016 ***Lab ID:*** *0011*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 8P
MAC-02-HA-IN-2045-DW
Collected: 8/2/2016 ***Lab ID:*** *0013*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.30	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 9P
MAC-02-HA-IN-MAINLOBBY-WC
Collected: 8/2/2016 ***Lab ID:*** *0015*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 10P
MAC-02-NO-IN-2044-NS
Collected: 8/2/2016 ***Lab ID:*** *0016*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 11P
MAC-02-BB-IN-2044B-NS/BF
Collected: 8/2/2016 ***Lab ID:*** *0018*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	5.18	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 12P
MAC-02-GB-IN-2044A-NS/BF
Collected: 8/2/2016 ***Lab ID:*** *0020*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.20	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 13P
MAC-02-HA-BY-2018-DW
Collected: 8/2/2016 ***Lab ID:*** *0022*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	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: 011605001
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/04/16 5:00 AM

Project: **16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd**

Analytical Results

Client Sample Description 14P
MAC-02-HA-BY-2023-DW
Collected: 8/2/2016 ***Lab ID:*** *0024*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 15P
MAC-02-CR-IN-2015-EC
Collected: 8/2/2016 ***Lab ID:*** *0026*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	16.4	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 15F
MAC-02-CR-IN-2015-EC
Collected: 8/2/2016 ***Lab ID:*** *0027*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 16P
MAC-02-CR-IN-2015-EC
Collected: 8/2/2016 ***Lab ID:*** *0028*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	5.83	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 17P
MAC-02-CR-IN-2015-EC
Collected: 8/2/2016 ***Lab ID:*** *0030*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.76	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 18P
MAC-02-CR-IN-2015-EC
Collected: 8/2/2016 ***Lab ID:*** *0032*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.05	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 19P
MAC-02-CR-IN-2014-EC
Collected: 8/2/2016 ***Lab ID:*** *0034*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

EMSL Analytical, Inc.
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Phone/Fax: (856) 303-2500 / (856) 858-4571
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EMSL Order: 011605001
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/04/16 5:00 AM

Project: **16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd**

Analytical Results

Client Sample Description 20P
MAC-02-CR-IN-2014-EC
Collected: 8/2/2016 ***Lab ID:*** *0036*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.01	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 21P
MAC-02-HA-IN-2036-DW
Collected: 8/2/2016 ***Lab ID:*** *0038*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 22P
MAC-02-CA-IN-2033-WC
Collected: 8/2/2016 ***Lab ID:*** *0040*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 23P
MAC-02-HA-BY-2009-DW
Collected: 8/2/2016 ***Lab ID:*** *0041*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	17.8	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 23F
MAC-02-HA-BY-2009-DW
Collected: 8/2/2016 ***Lab ID:*** *0042*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	9.93	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 24P
MAC-02-CA-IN-2035-WC
Collected: 8/2/2016 ***Lab ID:*** *0043*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 25P
MAC-02-KI-IN-2034-KC
Collected: 8/2/2016 ***Lab ID:*** *0044*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	13.3	1.00	µg/L	8/4/2016	EG	8/4/2016	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: 011605001
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/04/16 5:00 AM

Project: **16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd**

Analytical Results

Client Sample Description 26P
MAC-02-KI-IN-2034-KC
Collected: 8/2/2016 ***Lab ID:*** *0046*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	6.33	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 27P
MAC-02-HA-BY-2004-DW
Collected: 8/2/2016 ***Lab ID:*** *0048*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.62	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 28P
MAC-03-HA-BY-3023-WC
Collected: 8/2/2016 ***Lab ID:*** *0050*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 29P
MAC-03-HA-BY-3026-DW
Collected: 8/2/2016 ***Lab ID:*** *0051*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 30P
MAC-03-OF-IN-3021AZ-KC
Collected: 8/2/2016 ***Lab ID:*** *0053*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.44	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 31P
MAC-03-HA-IN-3016-DW
Collected: 8/2/2016 ***Lab ID:*** *0055*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	16.3	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 31F
MAC-03-HA-IN-3016-DW
Collected: 8/2/2016 ***Lab ID:*** *0056*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	7.14	1.00	µg/L	8/5/2016	EG	8/5/2016	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:	011605001
CustomerID:	JCBR50
CustomerPO:	
ProjectID:	

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

Phone: (631) 584-5492
Fax:
Received: 08/04/16 5:00 AM

Project: **16-34262 / Levittown UFSD / Macarthur High School 3369 Old Jerusalem Rd**

Analytical Results

Client Sample Description 32P
MAC-03-HA-BY-3002-DW
Collected: 8/2/2016 ***Lab ID:*** *0057*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	5.52	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 33P
MAC-01-BO-IN-1020A-SC
Collected: 8/2/2016 ***Lab ID:*** *0059*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

Client Sample Description 33PA
MAC-01-BO-IN-1020A-SC
Collected: 8/2/2016 ***Lab ID:*** *0060*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/4/2016	EG	8/4/2016	EG

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

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: 8/2/16

JCB#: 16-34262

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	MAC	1	GY	In	New Gym	WC	P	1	1P	8/2/16	702	
2	MAC	1	GY	In	New Gym	FM	P	1	2P	8/2/16	703	
3	MAC	1	HA	By	1028	DW	P	1	3P	8/2/16	706	
3	MAC	1	HA	By	1028	DW	F	1	3F	8/2/16	707	
4	MAC	1	HA	In	1031	DW	P	1	4P	8/2/16	708	
4	MAC	1	HA	In	1031	DW	F	1	4F	8/2/16	709	
5	MAL	1	HA	By	1019	DW	P	1	5P	8/2/16	711	
5	MAL	1	AA	By	1019	DW	F	1	5F	8/2/16	711	
6	MAL	1	HA	IN	1030	DW	P	1	6P	8/2/16	715	
6	MAL	1	HA	IN	1030	DW	F	1	6F	8/2/16	716	
7	MAL	1	HA	BY	1013B	DW	P	1	7P	8/2/16	718	
7	MAL	1	HA	BY	1013B	DW	F	1	7F	8/2/16	719	

Client:	Lawrence UFSD
Building Name and Address	MacArthur High School 336 Old Jerusalem Rd.
Sampler's Name:	John Taggart
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PC			

Laboratory Name:	EMSL	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: 8/2/16

JCB#: 16-34267

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
8P	MAC	02	HA	IN	2045	DW	P	1	8P	8/2/16	725	
8	MAC	02	HA	IN	2045	DW	F	1	8F	8/2/16	726	
9	MAC	02	HA	IN	Main lobby	WC	P	1	9P	8/2/16	729	
10	MAC	02	NO	IN	2044	NS	P	1	10P	8/2/16	732	
10	MAC	02	NO	IN	2044	NS	F	1	10F	8/2/16	733	
11	MAC	02	BB	IN	2044B	NS/BF	P	1	11P	8/2/16	735	
11	MAC	02	BB	IN	2044B	NS/BF	F	1	11F	8/2/16	735	
12	MAC	02	GB	IN	2044A	NS/BF	P	1	12P	8/2/16	736	
12	MAC	02	GB	IN	2044A	NS/BF	F	1	12F	8/2/16	737	
13	MAC	02	HA	BY	2018	DW	P	1	13P	8/2/16	740	
13	MAC	02	HA	BY	2018	DW	F	1	13F	8/2/16	740	
14	MAC	02	HA	BY	2023	DW	P	1	14P	8/2/16	742	

Client:	Lev Town UFSD
Building Name and Address	Macarthur High School 3369 old Jerusalem Rd
Sampler's Name:	John Taylor
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
(PC)			

		Date	Time	Method Of Analysis
Laboratory Name:	EMSL			
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: 8/2/16

JCB#: 16-34262

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	MAC	02	HA	BY	2023	DW	F	1	14F	8/2/16	743	
15	MAC	02	CR	IN	2015	EC	P	1	15P	8/2/16	748	
15	MAC	02	CR	IN	2015	EC	F	1	15F	8/2/16	748	
16	MAC	02	CR	IN	2015	EC	P	1	16P	8/2/16	748	
16	MAC	02	CR	IN	2015	EC	F	1	16F	8/2/16	749	
17	MAC	02	CR	IN	2015	EC	P	1	17P	8/2/16	751	
17	MAC	02	CR	IN	2015	EC	F	1	17F	8/2/16	751	
18	MAC	02	CR	IN	2015	EC	P	1	18P	8/2/16	752	
18	MAC	02	CR	IN	2015	EC	P	1	18F	8/2/16	753	
19	MAC	02	CR	IN	2014	EC	P	1	19P	8/2/16	759	
19	MAC	02	CR	IN	2014	EC	F	1	19F	8/2/16	800	
20	MAC	02	CR	IN	2014	EC	P	1	20P	8/2/16	802	

Client:	Levittown UFSD
Building Name and Address	Macarthur High School 3369 old Jerusalem Rd
Sampler's Name:	John Taggart
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PC			

		Date	Time	Method Of Analysis
Laboratory Name:	EMSL			
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: 8/2/16

JCB#: 16-34262

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	MAC	02	CR	IN	2014	EC	F	1	20F	8/2/16	803	
21	MAC	02	HA	IN	2036	DW	P	1	21P	8/2/16	805	
21	MAC	02	HA	IN	2036	DW	F	1	21F	8/2/16	806	
22	MAC	02	CA	IN	2033	WC	P	1	22P	8/2/16	808	
23	MAC	02	HA	BY	2009	DW	P	1	23P	8/2/16	811	
23	MAC	02	HA	BY	2009	DW	F	1	23F	8/2/16	812	
24	MAC	02	CA	IN	2035	WC	P	1	24P	8/2/16	815	
25	MAC	02	K1	IN	2034	KC	P	1	25P	8/2/16	819	
25	MAC	02	K1	IN	2034	KC	F	1	25F	8/2/16	820	
26	MAC	02	K1	IN	2034	KC	P	1	26P	8/2/16	821	
26	MAC	02	K1	IN	2034	KC	F	1	26F	8/2/16	822	
27	MAC	02	HA	BY	2004	DW	P	1	27P	8/2/16	830	

Client:	Levittown UFSD
Building Name and Address	Macarthur High School 3369 old Jerusalem Rd.
Sampler's Name:	John Taggart
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PC			

Laboratory Name:	EMSL	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: 8/2/16

JCB#: 16-34262

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	MAC	02	HA	BY	2004	DW	F	1	27F	8/2/16	831	
28	MAC	03	HA	BY	3023	WC	P	1	28P	8/2/16	840	
29	MAC	03	HA	BY	3026	DW	P	1	29P	8/2/16	843	
29	MAC	03	HA	BY	3026	DW	F	1	29F	8/2/16	844	
30	MAC	03	OF	IN	3021A2	KC	P	1	30P	8/2/16	846	
30	MAC	03	of	IN	3021A2	KC	F	1	30F	8/2/16	847	
31	MAC	03	HA	IN	3016	DW	P	1	31P	8/2/16	852	
31	MAC	03	HA	IN	3016	DW	F	1	31F	8/2/16	853	
32	MAC	03	HA	BY	3002	DW	P	1	32P	8/2/16	856	
32	MAC	03	HA	BY	3002	DW	F	1	32F	8/2/16	857	
33	MAC	01	BO	IN	1020A	SC	P	1	33P	8/2/16	915	
33	MAC	01	BO	IN	1020A	SC	PA	1	33PA	8/2/16	919	

Client:	Levittown UFSD
Building Name and Address	Macarthur High School 3369 old Jerusalem Rd
Sampler's Name:	John Tagliaferro
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
PO			

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

Instructions to the Laboratory

Turnaround Time:	Std 2d.
Email Report to:	emcguire@jcbroderick.com
Special Instructions:	Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

PHOENIX
Environmental Laboratories, Inc.

Monday, August 08, 2016

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

Project ID: **JCB #16-34262 SMS**
Sample ID#s: **BN84583 - BN84585, BN84587, BN84589 - BN84591, BN84593, BN84595, BN84597, BN84599, BN84601, BN84603, BN84605, BN84607, BN84609 - BN84611, BN84613 - BN84615, BN84617, BN84619, BN84621, BN84623, BN84625, BN84627, BN84629, BN84631, BN84633, BN84635, BN84637, BN84639, BN84641, BN84643**

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

August 08, 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:		08/02/16	7:37
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84583

Project ID: JCB #16-34262 SMS
Client ID: 1 SMS 1 GB IN 1041 BF/SC 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	AG/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
August 08, 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

August 08, 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:		08/02/16	7:40
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84584

Project ID: JCB #16-34262 SMS
Client ID: 1 SMS 1 GB IN 1041 BF/SC 1PA

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	AG/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
August 08, 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

August 08, 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:		08/02/16	7:44
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84585

Project ID: JCB #16-34262 SMS
Client ID: 2 SMS 1 CR IN 1014 EC 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	AG/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
August 08, 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

August 08, 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:		08/02/16	7:45
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84587

Project ID: JCB #16-34262 SMS
Client ID: 3 SMS 1 CR IN 1014 EC 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	AG/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
August 08, 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

August 08, 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:		08/02/16	7:46
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84589

Project ID: JCB #16-34262 SMS
Client ID: 4 SMS 1 CR IN 1014 EC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.070	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/02/16	AG/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
August 08, 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

August 08, 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:		08/02/16	7:46
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84590

Project ID: JCB #16-34262 SMS
Client ID: 4 SMS 1 CR IN 1014 EC 4F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/05/16	LK	E200.5
Total Metal Digestion	Completed						08/04/16	CB/TH	E200.5/E200.7

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MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	7:47
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84591

Project ID: JCB #16-34262 SMS
Client ID: 5 SMS 1 CR IN 1014 EC 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	AG/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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Comments:

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	7:49
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84593

Project ID: JCB #16-34262 SMS
Client ID: 6 SMS 1 HA BY 1016 DW 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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NY # 11301

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August 08, 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:		08/02/16	7:51
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84595

Project ID: JCB #16-34262 SMS
Client ID: 7 SMS 1 CR IN 1011 KC 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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Comments:

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	7:53
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84597

Project ID: JCB #16-34262 SMS
Client ID: 8 SMS 1 CR IN 1007 EC 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.005	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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Comments:

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	7:54
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84599

Project ID: JCB #16-34262 SMS
Client ID: 9 SMS 1 CR IN 1007 EC 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.009	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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August 08, 2016
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NY # 11301

Analysis Report

August 08, 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:		08/02/16	7:55
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84601

Project ID: JCB #16-34262 SMS
Client ID: 10 SMS 1 CR IN 1007 EC 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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August 08, 2016
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NY # 11301

Analysis Report

August 08, 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:		08/02/16	7:56
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84603

Project ID: JCB #16-34262 SMS
Client ID: 11 SMS 1 CR IN 1007 EC 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:00
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84605

Project ID: JCB #16-34262 SMS
Client ID: 12 SMS 1 HA BY 1008 DW 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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NY # 11301

Analysis Report

August 08, 2016

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		08/02/16	8:02
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84607

Project ID: JCB #16-34262 SMS
Client ID: 13 SMS 1 CR IN 1007 EC 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:04
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84609

Project ID: JCB #16-34262 SMS
Client ID: 14 SMS 1 HA BY 132 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	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:		08/02/16	8:05
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84610

Project ID: JCB #16-34262 SMS
Client ID: 15 SMS 1 HA BY 132 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:07
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84611

Project ID: JCB #16-34262 SMS
Client ID: 16 SMS 1 LR-GIRLS IN 0010 DW 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	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
August 08, 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

August 08, 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:		08/02/16	8:10
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84613

Project ID: JCB #16-34262 SMS
Client ID: 17 SMS 1 HA GY IN 1068 WC 17P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	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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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:11
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84614

Project ID: JCB #16-34262 SMS
Client ID: 19 SMS 1 CAFE IN 1065 WC 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	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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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:15
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84615

Project ID: JCB #16-34262 SMS
Client ID: 20 SMS 1 KI IN 1064 KC 20P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	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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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:16
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84617

Project ID: JCB #16-34262 SMS
Client ID: 21 SMS 1 KI IN 1064 KC 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	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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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:17
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84619

Project ID: JCB #16-34262 SMS
Client ID: 22 SMS 1 KI IN 1064 KC 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		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	TH/BF	E200.5/E200.7

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:18
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84621

Project ID: JCB #16-34262 SMS
Client ID: 23 SMS 1 KI IN 1064 KC 23P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.010	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:19
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84623

Project ID: JCB #16-34262 SMS
Client ID: 24 SMS 1 KI IN 1064 KC 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		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:22
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84625

Project ID: JCB #16-34262 SMS
Client ID: 26 SMS 1 HA BY 1051 DW 26P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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August 08, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:24
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84627

Project ID: JCB #16-34262 SMS
Client ID: 27 SMS 1 HA BY 1059 DW 27P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:29
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84629

Project ID: JCB #16-34262 SMS
Client ID: 28 SMS 1 HA BY 1040 DW 28P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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August 08, 2016
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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84631

Project ID: JCB #16-34262 SMS
Client ID: 29 SMS 1 HA BY 1031 DW 29P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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August 08, 2016
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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:38
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84633

Project ID: JCB #16-34262 SMS
Client ID: 30 SMS 2 OF IN 2016 KC 30P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	E200.5/E200.7

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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:40
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84635

Project ID: JCB #16-34262 SMS
Client ID: 31 SMS 2 HA BY 2007 DW 31P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	E200.5/E200.7

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Phyllis Shiller, Laboratory Director
August 08, 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

August 08, 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:		08/02/16	8:42
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84637

Project ID: JCB #16-34262 SMS
Client ID: 32 SMS 2 HA BY 2005 DW 32P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.009	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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.

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NY # 11301

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		08/02/16	8:45
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84639

Project ID: JCB #16-34262 SMS
Client ID: 33 SMS 2 HA BY 2032 DW 33P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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August 08, 2016
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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

August 08, 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:		08/02/16	8:47
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84641

Project ID: JCB #16-34262 SMS
Client ID: 34 SMS 2 HA BY 2036 DW 34P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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August 08, 2016
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NY # 11301

Analysis Report

August 08, 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:		08/02/16	8:50
Location Code:	JC-BROD	Received by:	LB	08/02/16	16:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN84583
Phoenix ID: BN84643

Project ID: JCB #16-34262 SMS
Client ID: 35 SMS 2 NO IN 1023B NS 35P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.005	0.001	1	mg/L	0.015		08/04/16	LK	E200.5
Total Metal Digestion	Completed						08/03/16	AG	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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NY # 11301

QA/QC Report

August 08, 2016

QA/QC Data

SDG I.D.: GBN84583

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 354534 (mg/L), QC Sample No: BN84120 (BN84621, BN84623)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.001	<0.001	NC	103			101			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354649 (mg/L), QC Sample No: BN84562 (BN84590)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.002	0.002	NC	100			103			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354414A (mg/L), QC Sample No: BN84577 (BN84583, BN84584, BN84585, BN84587, BN84589, BN84591)													
ICP Metals - Aqueous													
Lead	BRL	0.001				101			102			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354421 (mg/L), QC Sample No: BN84595 (BN84595, BN84597, BN84599, BN84601, BN84603, BN84605, BN84607, BN84609, BN84610, BN84611)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.002	0.002	NC	102			102			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354421A (mg/L), QC Sample No: BN84613 (BN84613, BN84614, BN84615, BN84617, BN84619)													
ICP Metals - Aqueous													
Lead	BRL	0.001				102			105			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354534A (mg/L), QC Sample No: BN84625 (BN84625, BN84627, BN84629, BN84631, BN84633, BN84635, BN84637, BN84639, BN84641, BN84643)													
ICP Metals - Aqueous													
Lead	BRL	0.001				103			100			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354417A (mg/L), QC Sample No: BN84920 (BN84593)													
ICP Metals - Aqueous													
Lead	BRL	0.001				102			98.3			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

QA/QC Data

SDG I.D.: GBN84583

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
August 08, 2016

Sample Criteria Exceedences Report

GBN84583 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN84589	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.070	0.001	0.015	0.001	mg/L
BN84589	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.070	0.001	0.015	0.015	mg/L

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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NY Temperature Narration

August 08, 2016

SDG I.D.: GBN84583

The samples in this delivery group were received at 22°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

22 ONK

Date: 8/2/16

JCB# (16-34262) SMS

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	SMS	1	GB	in	1041	BF/SC	P	1	1P	8/2	7:37	84583
1	SMS	1	GB	in	1041	BF/SC	P	1	1PA	8/2	7:40	84584
2	SMS	1	CR	in	1014	EC	P	1	2P	8/2	7:44	84585
2	SMS	1	CR	in	1014	EC	F	1	2F	8/2	7:44	84586
3	SMS	1	CR	in	1014	EC	P	1	3P	8/2	7:45	84587
3	SMS	1	CR	in	1014	EC	F	1	3F	8/2	7:45	84588
4	SMS	1	CR	in	1014	EC	P	1	4P	8/2	7:46	84589
4	SMS	1	CR	in	1014	EC	F	1	4F	8/2	7:46	84590
5	SMS	1	CR	in	1014	EC	P	1	5P	8/2	7:47	84591
5	SMS	1	CR	in	1014	EC	F	1	5F	8/2	7:47	84592
6	SMS	1	HA	by	1016	DW	P	1	6P	8/2	7:49	84593
6	SMS	1	HA	by	1016	DW	F	1	6F	8/2	7:49	84594

Client:	Levittown UFSD.
Building Name and Address	Salk Middle School — 3389 Old Jerusalem Rd Levittown 11756.
Sampler's Name:	Sgillen
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
		8/2/16	16:00

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

22 on ice

derick Associates
1, Expressway Dr. N.
Hauppauge, NY 11788
Contact: Ed McGuire
emcguire@jcbroderick.com

Lead In Water
Chain of Custody Form

Date: 8/2/16

JCB#: 16-34262 (SMS)

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	SMS	1	CR	in	1011	KC	P	1	7P	8/2	7:51	84595
7	SMS	1	CR	in	1011	KC	F	1	7F	8/2	7:51	84596
8	SMS	1	CR	In	1007	CC	P	1	8P	8/2	7:53	84597
8	SMS	1	CR	In	1007	CC	F	1	8F	8/2	7:53	84598
9	SMS	1	CR	In	1007	CC	P	1	9P	8/2	7:54	84599
9	SMS	1	CR	In	1007	CC	F	1	9F	8/2	7:54	84600
10	SMS	1	CR	In	1007	CC	P	1	10P	8/2	7:55	84601
10	SMS	1	CR	In	1007	CC	F	1	10F	8/2	7:55	84602
11	SMS	1	CR	In	1007	CC	P	1	11P	8/2	7:56	84603
11	SMS	1	CR	In	1007	CC	F	1	11F	8/2	7:56	84604
12	SMS	1	HA	bq	1008	DW	P	1	12P	8/2	8:00	84605
12	SMS	1	HA	bq	1008	DW	F	1	12F	8/2	8:00	84606

Client: Levittown UFSD	
Building Name and Address: Salk MS	3339 Old Jerusalem Rd Levittown 11756
Sampler's Name:	JGillen
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

8/2/16 16:00

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

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

Lead In Water
Chain of Custody Form

22 cont'd

Date: 8/2/16.

JCB#: 16-34262(SMS)

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	SMS	1	CR	in	1007	EC	P	1	13P	8/2	8:02	846607
13	SMS	1	CR	in	1007	EC	F	1	13F	8/2	8:02	846608
14	SMS	1	HA	by	132	WC	P	1	14P	8/2	8:04	846609
15	SMS	1	HA	by	132	WC	P	1	15P	8/2	8:05	846610
16	SMS	1	LR-girls	in	0010	DW	P	1	16P	8/2	8:07	846611
16	SMS	1	LR-girls	in	0010	DW	F	1	16F	8/2	8:07	846612
17	SMS	1	HAGy	in	1068	WC	P	1	17P	8/2	8:10	846613
18	SMS	BS	LR-Boys	in	0009	DW		Ø	NF			
18	SMS	BS	LR-Boys	in	0009	DW		Ø	NF			
19	SMS	1	CAfe	in	1065	WC	P	1	19P	8/2	8:11	846614
20	SMS	1	Ki	in	1064	CFKC	P	1	20P	8/2	8:15	846615
20	SMS	1	Ki	in	1064	KC	F	1	20F	8/2	8:15.	846616

Client: Levittown UFSD.	
Building Name and Address: Salk Middle School	3359 Old Jerusalem Rd Levittown 11756.
Sampler's Name:	Ogin
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

8/2/16 12:00

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

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

Lead In Water
Chain of Custody Form

22 ONLY

Date: 8/2/16

JCB#: 16-34262 (SMS)

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
21	SMS	1	Ki	in	1064	KC	P	1	21P	8/2	8:16	84617
21	SMS	1	Ki	in	1064	KC	f	1	21F	8/2	8:16	84618
22	SMS	1	Ki	in	1064	KC	P	1	22P	8/2	8:17	84619
22	SMS	1	Ki	in	1064	KC	f	1	22F	8/2	8:17	84620
23	SMS	1	Ki	in	1064	KC	P	1	23P	8/2	8:18	84621
23	SMS	1	Ki	in	1064	KC	f	1	23F	8/2	8:18	84622
24	SMS	1	Ki	in	1064	KC	P	1	24P	8/2	8:19	84623
24	SMS	1	Ki	in	1064	KC	f	1	24F	8/2	8:19	84624
25	SMS	1	CAFE	in	1063	WC		Ø	NF.			
26	SMS	1	HA	by	1051	DW	P	1	26P	8/2	8:22	84625
26	SMS	1	HA	by	1051	DW	f	1	26F	8/2	8:22	84626
27	SMS	1	HA	by	1059	DW	P	1	27P	8/2	8:24	84627

Client:	Levittown UFSD		
Building Name and Address	3359 Old Jerusalem Rd Levittown 11756		
Sampler's Name:	Stan		
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:

8/2/16 16:00

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

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

Lead In Water
Chain of Custody Form

22 ONIL

Date: 8/2/16.

JCB#: 16-34262 (SMS)

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	SMS	1	HA	by	1059	DW	f	1	27f	8/2	8:29	84628
28	SMS	1	HA	by	1040	DW	p	1	28p	8/2	8:29	84629
28	SMS	1	HA	by	1040.	DW	f	1	28f	8/2	8:32	84630
29	SMS	1	HA	by	1031	DW	p	1	29p	8/2	8:35	84631
29	SMS	1	HA	by	1031	DW	f	1	29f	8/2	8:35	84632
30	SMS	2	OF	in	2016	KC	p	1	30p	8/2	8:38	84633
30	SMS	2	OF	in	2016	KC	f	1	30f	8/2	8:38	84634
31	SMS	2	HA	by	2007	DW	p	1	31p	8/2	8:40	84635
31	SMS	2	HA	by	2007	DW	f	1	31f	8/2	8:40	84636
32	SMS	2	HA	by	2005	DW	p	1	32p	8/2	8:42	84637
32	SMS	2	HA	by	2005	DW	f	1	32f	8/2	8:42	84638
33	SMS	2	HA	by	2032	DW	p	1	33p	8/2	8:45	84639

Client: Levittown UFSD.			
Building Name and Address: Salk MS.	3359 Old Jerusalem Rd Levittown 11756		
Sampler's Name:			
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:

8/2/16 16:00

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

22 ONLY

Date: 8/2/16.

JCB#: 16-34262 (SMS)

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	SMS	2	HA	by	2032	DW	F	1	33F	8/2	8:45	84640
34	SMS	2	HA	by	2036	DW	P	1	34P	8/2	8:47	84641
34	SMS	2	HA	by	2036	DW	F	1	34F	8/2	8:47	84642
35	SMS	2	NO	in	1023B	NS	P	1	35P	8/2	8:50	84643
35	SMS	2	NO	in	1023P	NS	F	1	35F	8/2	8:50	84644

Client:	Levittown UFSD.		
Building Name and Address	Salk MS	3359 Old Jerusalem Rd Levittown 11756	
Sampler's Name:			
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:

8/2/16 16:00

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

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

Laboratory Report

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY012
PADEP# 68-2943

LIAL# 6081001

September 02, 2016

J.C. Broderick
Ed McGuire
1775 Expressway Drive North
Hauppauge, NY 11788

Re: 16-34262 (WLMS)

Dear Ed McGuire,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on August 03, 2016. Long Island Analytical laboratories analyzed the samples on August 31, 2016 for the following:

CLIENT ID	ANALYSIS
WMS 01 CR IN 1064 CF P 1 1P	Lead
WMS 01 CR IN 1064 CF F 1 1F	Lead
WMS 01 CR IN 1065 CF P 1 2P	Lead
WMS 01 HA IN 1071 DW P 1 3P	Lead
WMS 01 HA IN 1071 DW F 1 3F	Lead
WMS 01 OF IN 1069 CF P 1 4P	Lead
WMS 01 HA BY 1092A DW P 1 5P	Lead
WMS 01 HA BY 1092A DW F 1 5F	Lead
WMS 01 BLR IN 1091 DW P 1 6P	Lead
WMS 01 BLR IN 1091 DW F 1 6F	Lead
WMS 01 FA IN 1047B CF P 1 7P	Lead
WMS 01 GLR IN 1089 WC P 1 8P	Lead
WMS 01 CR IN 1072 CF P 1 9P	Lead
WMS BS CR IN 015 EC P 1 10P	Lead
WMS BS CR IN 015 EC P 1 11P	Lead
WMS BS CR IN 015 EC P 1 12P	Lead
WMS BS CR IN 015 EC P 1 13P	Lead
WMS BS CR IN 015 EC P 1 14P	Lead
WMS BS CR IN 015 EC P 1 15P	Lead

WMS BS CR IN 013 CF P 1 16P	Lead
WMS 01 CR IN 1079 CF P 1 17P	Lead
WMS 01 HA IN 1087 DW P 1 18P	Lead
WMS 01 HA BY 1085 DW P 1 19P	Lead
WMS 01 CR 1086 CF P 1 20P	Lead
WMS 01 CR IN NEW CONSTRUCTION CF P 1 21P	Lead
WMS 01 LI IN NEW CONSTRUCTION CF P 1 22P	Lead
WMS 01 HA IN NEW CONSTRUCTION WC P 1 23P	Lead
WMS 01 CR IN NEW CONSTRUCTION CF P 1 24P	Lead
WMS 01 CR IN 1033 CF P 1 25P	Lead
WMS 01 CR IN 1032 CF P 1 26P	Lead
WMS 01 HA IN 1034 DW P 1 27P	Lead
WMS 01 HA IN 1016 DW P 1 28P	Lead
WMS 01 CR IN 1005 CF P 1 29P	Lead
WMS 01 CR IN 1003A CF P 1 30P	Lead
WMS 01 NO IN 1039 NS P 1 31P	Lead
WMS 01 NO IN 1039A NS P 1 32P	Lead
WMS 01 FA IN 1041 CF P 1 33P	Lead
WMS 01 KI IN 1046 KC P 1 34P	Lead
WMS 01 K1 IN 1046 KC P 1 35P	Lead
WMS 01 K1 IN 1046 KC P 1 36P	Lead
WMS 01 HA IN 1049 DW P 1 37P	Lead
WMS 01 CA IN 1047 WC P 1 38P	Lead
WMS 01 CA BY 1046C WC P 1 39P	Lead
WMS BS BO IN 1048 SC P 1 40P	Lead
WMS BS BO IN 1048 SC P 1 40PA	Lead

Samples received at 2.0 ◦ C

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

Michael Veraldi - Laboratory Director

Client: J.C. Broderick	Client ID: 16-34262 (WLMS)
Date Sampled: 08/03/2016	Date Extracted: 08/18/2016
Date Received: 08/03/2016	Date Analyzed: 08/24/2016
Matrix: Potable Water	ELAP: #11693

Total Low Level Metals Analysis

Preparation Method: EPA 200.5
Analytical Method: EPA 200.5

LAB ID #	CLIENT SAMPLE ID	PARAMETER	MDL	RESULT	UNITS	FLAG
6081001-01	WMS 01 CR IN 1064 CF P 1 1P	Lead	0.820	112	ug/L	5.E
6081001-02	WMS 01 CR IN 1064 CF F 1 1F	Lead	0.820	43.9	ug/L	5.E
6081001-03	WMS 01 CR IN 1065 CF P 1 2P	Lead	0.820	5.08	ug/L	4.B
6081001-05	WMS 01 HA IN 1071 DW P 1 3P	Lead	0.820	15.7	ug/L	5.E
6081001-06	WMS 01 HA IN 1071 DW F 1 3F	Lead	0.820	62.3	ug/L	5.E
6081001-07	WMS 01 OF IN 1069 CF P 1 4P	Lead	0.820	1.31	ug/L	4.B
6081001-09	WMS 01 HA BY 1092A DW P 1 5P	Lead	0.820	22.5	ug/L	5.E
6081001-10	WMS 01 HA BY 1092A DW F 1 5F	Lead	0.820	21.6	ug/L	5.E
6081001-11	WMS 01 BLR IN 1091 DW P 1 6P	Lead	0.820	74.6	ug/L	5.E
6081001-12	WMS 01 BLR IN 1091 DW F 1 6F	Lead	0.820	41.7	ug/L	5.E
6081001-13	WMS 01 FA IN 1047B CF P 1 7P	Lead	0.820	2.07	ug/L	4.B
6081001-15	WMS 01 GLR IN 1089 WC P 1 8P	Lead	0.820	1.04	ug/L	4.B
6081001-16	WMS 01 CR IN 1072 CF P 1 9P	Lead	0.820	8.65	ug/L	4.B
6081001-18	WMS BS CR IN 015 EC P 1 10P	Lead	0.820	7.41	ug/L	4.B
6081001-20	WMS BS CR IN 015 EC P 1 11P	Lead	0.820	<0.820	ug/L	4.B
6081001-22	WMS BS CR IN 015 EC P 1 12P	Lead	0.820	<0.820	ug/L	4.B
6081001-24	WMS BS CR IN 015 EC P 1 13P	Lead	0.820	<0.820	ug/L	4.B
6081001-26	WMS BS CR IN 015 EC P 1 14P	Lead	0.820	<0.820	ug/L	4.B
6081001-28	WMS BS CR IN 015 EC P 1 15P	Lead	0.820	4.98	ug/L	4.B
6081001-32	WMS 01 CR IN 1079 CF P 1 17P	Lead	0.820	3.29	ug/L	4.B
6081001-34	WMS 01 HA IN 1087 DW P 1 18P	Lead	0.820	143	ug/L	5.E
6081001-36	WMS 01 HA BY 1085 DW P 1 19P	Lead	0.820	14.3	ug/L	5.E
6081001-38	WMS 01 CR 1086 CF P 1 20P	Lead	0.820	47.4	ug/L	5.E
6081001-40	WMS 01 CR IN NEW CONSTRUCTION CF P 1 21P	Lead	0.820	2.75	ug/L	4.B
6081001-42	WMS 01 LI IN NEW CONSTRUCTION CF P 1 22P	Lead	0.820	7.44	ug/L	4.B
6081001-44	WMS 01 HA IN NEW CONSTRUCTION WC P 1 23P	Lead	0.820	<0.820	ug/L	4.B
6081001-45	WMS 01 CR IN NEW CONSTRUCTION CF P 1 24P	Lead	0.820	16.9	ug/L	5.E
6081001-47	WMS 01 CR IN 1033 CF P 1 25P	Lead	0.820	16.3	ug/L	5.E
6081001-49	WMS 01 CR IN 1032 CF P 1 26P	Lead	0.820	162	ug/L	5.E
6081001-51	WMS 01 HA IN 1034 DW P 1 27P	Lead	0.820	7.06	ug/L	4.B

Total Low Level Metals Analysis

Preparation Method: EPA 200.5
Analytical Method: EPA 200.5

LAB ID #	CLIENT SAMPLE ID	PARAMETER	MDL	RESULT	UNITS	FLAG
6081001-53	WMS 01 HA IN 1016 DW P 1 28P	Lead	0.820	8.97	ug/L	4.B
6081001-55	WMS 01 CR IN 1005 CF P 1 29P	Lead	0.820	193	ug/L	5.E
6081001-57	WMS 01 CR IN 1003A CF P 1 30P	Lead	0.820	23.3	ug/L	5.E
6081001-59	WMS 01 NO IN 1039 NS P 1 31P	Lead	0.820	5.05	ug/L	4.B
6081001-61	WMS 01 NO IN 1039A NS P 1 32P	Lead	0.820	<0.820	ug/L	4.B
6081001-63	WMS 01 FA IN 1041 CF P 1 33P	Lead	0.820	<0.820	ug/L	4.B
6081001-65	WMS 01 KI IN 1046 KC P 1 34P	Lead	0.820	1.40	ug/L	4.B
6081001-67	WMS 01 K1 IN 1046 KC P 1 35P	Lead	0.820	2.46	ug/L	4.B
6081001-69	WMS 01 K1 IN 1046 KC P 1 36P	Lead	0.820	2.81	ug/L	4.B
6081001-71	WMS 01 HA IN 1049 DW P 1 37P	Lead	0.820	7.93	ug/L	4.B
6081001-73	WMS 01 CA IN 1047 WC P 1 38P	Lead	0.820	0.986	ug/L	4.B
6081001-74	WMS 01 CA BY 1046C WC P 1 39P	Lead	0.820	<0.820	ug/L	4.B
6081001-75	WMS BS BO IN 1048 SC P 1 40P	Lead	0.820	25.0	ug/L	5.E
6081001-76	WMS BS BO IN 1048 SC P 1 40PA	Lead	0.820	<0.820	ug/L	4.B

Total Metals Analysis

Preparation Method: DW-N/A
Analytical Method: EPA 200.9 Rev. 2.2

LAB ID #	CLIENT SAMPLE ID	PARAMETER	LOQ	RESULT	UNITS	FLAG
6081001-30	WMS BS CR IN 013 CF P 1 16P	Lead	1.00	14.3	ug/L	

Data Qualifiers Key Reference:

4.B Estimated value, Results may have a higher degree of uncertainty as a result of reporting to the MDL but below LOQ.

5.E Level found exceeds the maximum contaminant level (MCL) as set by local, state or federal agencies.

MDL Minimum Detection Limit

LOQ Limit of Quantitation

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

Lead In Water
Chain of Custody Form

6081001

Page 1 of 2
Date: 8/3/16

JCB#: 16-34262

Temp 2.0 6081001

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	WMS	01	CR	IN	1064	CF	P	1	1P	8/3/16	7:15	01
1	WMS	01	CR	IN	1064	CF	F	1	1F	8/3/16	7:16	02
2	WMS	01	CR	IN	1065	CF	P	1	2P	8/3/16	7:18	03
2	WMS	01	CR	IN	1065	CF	F	1	2F	8/3/16	7:19	04
3	WMS	01	HA	IN	1071	DW	P	1	3P	8/3/16	7:21	05
3	WMS	01	HA	IN	1071	DW	F	1	3F	8/3/16	7:22	06
4	WMS	01	OF	IN	1069	CF	P	1	4P	8/3/16	7:24	07
4	WMS	01	OF	IN	1069	CF	F	1	4F	8/3/16	7:25	08
5	WMS	01	HA	BY	1092A	DW	P	1	5P	8/3/16	7:28	09
5	WMS	01	HA	BY	1092A	DW	F	1	5F	8/3/16	7:29	10
6	WMS	01	BLR	IN	1091	DW	P	1	6P	8/3/16	7:32	11
6	WMS	01	BLR	IN	1091	DW	F	1	6F	8/3/16	7:33	12

Client:	Newtown UFSD
Building Name and Address	Hillside Lane Middle School 120 Center Lane Newtown
Sampler's Name:	John Taylor
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
		8-3-16	1020

Laboratory Name:	LIA
Analyzed By	
QC By	

Date	Time	Method Of Analysis
		lead

Instructions to the Laboratory
Sample Preserved w/HNO3 By: Client
Turnaround Time: Standard
Email Report to: emcguire@jcbroderick.com
Special Instructions: Analyze Flush Samples (F) ONLY when Primary Sample exceeds 20pbb

Ben Lamberson

96

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

Lead In Water
Chain of Custody Form

6081001

Date: 8/3/16

JCB#: 16-34262

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	WMS	01	FA	IN	1047B	CF	P	1	7P	8/3/16	736	13
7	WMS	01	FA	IN	1047B	CF	F	1	7F	8/3/16	737	14
8	WMS	01	GLR	IN	1089	WC	P	1	8P	8/3/16	740	15
9	WMS	01	CR	IN	1072	CF	P	1	9P	8/3/16	743	16
9	WMS	01	CR	IN	1072	CF	F	1	9F	8/3/16	744	17
10	WMS	BS	CR	IN	015	EC	P	1	10P	8/3/16	750	18
10	WMS	BS	CR	IN	015	EC	F	1	10F	8/3/16	751	19
11	WMS	BS	CR	IN	015	EC	P	1	11P	8/3/16	753	20
11	WMS	BS	CR	IN	015	EC	F	1	11F	8/3/16	754	21
12	WMS	BS	CR	IN	015	EC	P	1	12P	8/3/16	754	22
12	WMS	BS	CR	IN	015	EC	F	1	12F	8/3/16	755	23
13	WMS	BS	CR	IN	015	EC	P	1	13P	8/3/16	757	24

Client:	Levittown UFSD
Building Name and Address	Wisdom Lane Middle School 120 center lane Levittown
Sampler's Name:	John Hurst
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

		Date	Time	Method Of Analysis
Laboratory Name: LIA				
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

Ben Lamberson

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: 8/3/16

6081001

JCB#: 16-34262

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	WMS	BS	CR	IN	015	EC	F	1	13F	8/3/16	759	25
14	WMS	BS	CR	IN	015	EC	P	1	14P	8/3/16	759	26
14	WMS	BS	CR	IN	015	EC	F	1	14F	8/3/16	800	27
15	WMS	BS	CR	IN	015	EC	P	1	15P	8/3/16	801	28
15	WMS	BS	CR	IN	015	EC	F	1	15F	8/3/16	802	29
16	WMS	BS	CR	IN	013	CF	P	1	16P	8/3/16	805	30
16	WMS	BS	CR	IN	013	CF	F	1	16F	8/3/16	806	31
17	WMS	01	CR	IN	1079	CF	P	1	17P	8/3/16	810	32
17	WMS	01	CR	IN	1079	CR	F	1	17F	8/3/16	811	33
18	WMS	01	HA	IN	1087	DW	P	1	18P	8/3/16	814	34
18	WMS	01	HA	IN	1087	DW	F	1	18F	8/3/16	815	35
19	WMS	01	HA	BY	1085	DW	P	1	19P	8/3/16	817	36

Client:	Newtown UFSD
Building Name and Address	Middle Lane Middle School 120 Center Lane Newtown
Sampler's Name:	John Taggart
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Laboratory Name:	LIA	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

Ben Lamberson

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

Lead In Water
Chain of Custody Form

6081001

Date: 8/3/16

JCB#: 16-34262

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	WMS	01	HA	BY	1085	DW	F	1	19F	8/3/16	8:18	37
20	WMS	01	CR	IN	1086	CF	P	1	20P	8/3/16	8:20	38
20	WMS	01	CR	IN	1086	CF	F	1	20F	8/3/16	8:21	39
21	WMS	01	CR	IN	New Construction	CF	P	1	21P	8/3/16	8:24	40
21	WMS	01	CR	IN	New Construction	CF	F	1	21F	8/3/16	8:25	41
22	WMS	01	L1	IN	New Construction	CF	P	1	22P	8/3/16	8:28	42
22	WMS	01	L1	IN	New Construction	CF	F	1	22F	8/3/16	8:29	43
23	WMS	01	HA	IN	New Construction	WC	P	1	23P	8/3/16	8:31	44
24	WMS	01	CR	IN	New Construction	CF	P	1	24P	8/3/16	8:35	45
24	WMS	01	CR	IN	New Construction	CF	F	1	24F	8/3/16	8:36	46
25	WMS	01	CR	IN	1033	CF	P	1	25P	8/3/16	8:40	47
25	WMS	01	CR	IN	1033	CF	F	1	25F	8/3/16	8:41	48

Client:	Levittown UFSD
Building Name and Address	Wisdom Lane Middle School 180 Center Lane Levittown
Sampler's Name:	John Tan
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Laboratory Name:	LIA	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

Ben Lamberson

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

Lead In Water
Chain of Custody Form

6081001

JCB#: 16-34262

Date: 8/3/16

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	WMS	01	CR	IN	1032	CF	P	1	26P	8/3/16	8 43	49
26	WMS	01	CR	IN	1032	CF	F	1	26F	8/3/16	8 44	50
27	WMS	01	HA	IN	1034	DW	P	1	27P	8/3/16	8 46	51
27	WMS	01	HA	IN	1034	DW	F	1	27F	8/3/16	8 47	52
28	WMS	01	HA	IN	1016	DW	P	1	28P	8/3/16	8 50	53
28	WMS	01	HA	IN	1016	DW	F	1	28F	8/3/16	8 51	54
29	WMS	01	CR	IN	1005	CF	P	1	29P	8/3/16	8 53	55
29	WMS	01	CR	IN	1005	CF	F	1	29F	8/3/16	8 54	56
30	WMS	01	CR	IN	1003A	CF	P	1	30P	8/3/16	8 56	57
30	WMS	01	CR	IN	1003A	CF	F	1	30F	8/3/16	8 57	58
31	WMS	01	NO	IN	1039	NS	P	1	31P	8/3/16	9 02	59
31	WMS		NO	IN	1039	NS	F	1	31F	8/3/16	9 03	60

Client:	Levittown UFSD
Building Name and Address	Wisdom Lane Middle School 120 Center Lane Levittown
Sampler's Name:	John Tenuta
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

		Date	Time	Method Of Analysis
Laboratory Name:	LIA			
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

Ben Lamberson

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

Lead In Water
Chain of Custody Form

6081001

JCB#: 16-34262

Date: 8/3/16

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
32	WMS	01	NO	IN	1039A	NS	P	1	32P	8/3/16	9:03	61
32	WMS	01	NO	IN	1039A	NS	F	1	32F	8/3/16	9:04	62
33	WMS	01	FA	IN	1041	CF	P	1	33P	8/3/16	9:06	63
33	WMS	01	FA	IN	1041	CF	F	1	33F	8/3/16	9:07	64
34	WMS	01	K1	IN	1046	KC	P	1	34P	8/3/16	9:10	65
34	WMS	01	K1	IN	1046	KC	F	1	34F	8/3/16	9:11	66
35	WMS	01	K1	IN	1046	KC	P	1	35P	8/3/16	9:12	67
35	WMS	01	K1	IN	1046	KC	F	1	35F	8/3/16	9:13	68
36	WMS	01	K1	IN	1046	KC	P	1	36P	8/3/16	9:14	69
36	WMS	01	K1	IN	1046	KC	F	1	36F	8/3/16	9:15	70
37	WMS	01	MA	IN	1049	DW	P	1	37P	8/3/16	9:18	71
37	WMS		MA	IN	1049	DW	F	1	37F	8/3/16	9:19	72

Client:	Levittown UFSD
Building Name and Address	Wisdom Lane Middle School 120 Center Lane Levittown
Sampler's Name:	John Taylor
Sampler's Signature:	

Relinquished By:	Received By:	Date	Time:

Laboratory Name:	LIA	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

Ben Lamberson

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

Lead In Water
Chain of Custody Form

6081001

Date: 8/3/16

JCB#: 16-39262

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
38	WMS	01	CA	IN	1047	WC	P	1	38P	8/3/16	9:22	73 ✓
39	WMS	01	CA	BY.	1046C	WC	P	1	39P	8/3/16	9:25	74 ✓
40	WMS	BS	BO	IN	1048	SC	P	1	40P	8/3/16	9:33	75 ✓
40	WMS	BS	BO	IN	1048	SC	P	1	40PA	8/3/16	9:37	76 ✓

Client: Levittown UFSD
Building Name and Address: Wheatonlane Middle School, 120 center lane Levittown
Sampler's Name: John Tozzi
Sampler's Signature:

Relinquished By:	Received By:	Date:	Time:

Laboratory Name: L/A

		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

Ben Lamberson

PHOENIX
Environmental Laboratories, Inc.

Monday, August 15, 2016

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

Project ID: **JCB #16-34262**
Sample ID#s: **BN87539, BN87541 - BN87544, BN87546, BN87548, BN87550, BN87552, BN87554, BN87556, BN87558, BN87560, BN87562 - BN87564, BN87566 - BN87569, BN87571 - BN87577, BN87579, BN87581 - BN87585, BN87587 - BN87593**

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

August 15, 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:		08/04/16	7:17
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87539

Project ID: JCB #16-34262
Client ID: 1 LMEC BS HA BY 0022 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		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

August 15, 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:		08/04/16	7:20
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87541

Project ID: JCB #16-34262
Client ID: 2 LMEC BS HA BY 0025A 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		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

August 15, 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:		08/04/16	7:23
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87542

Project ID: JCB #16-34262
Client ID: 3 LMEC BS HA BY 13 DW 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.054	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

August 15, 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:		08/04/16	7:24
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87543

Project ID: JCB #16-34262
Client ID: 3 LMEC BS HA BY 13 DW 3F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.026	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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
August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:31
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87544

Project ID: JCB #16-34262
Client ID: 4 LMEC 01 HA BY 1028 DW 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.014	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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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August 15, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87546

Project ID: JCB #16-34262
Client ID: 5 LMEC 01 FA IN 1010 KC 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:38
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87548

Project ID: JCB #16-34262
Client ID: 6 LMEC 01 CR IN 1011 KC 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.010	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:42
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87550

Project ID: JCB #16-34262
Client ID: 7 LMEC 01 HA BY 1023 DW 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.012	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:46
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87552

Project ID: JCB #16-34262
Client ID: 8 LMEC 01 CR IN 1021 KC 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.018	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

August 15, 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:		08/04/16	7:48
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87554

Project ID: JCB #16-34262
Client ID: 9 LMEC 01 CR IN 1021 KC 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

August 15, 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:		08/04/16	7:53
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87556

Project ID: JCB #16-34262
Client ID: 10 LMEC 01 FA IN 1017 KC 10P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:56
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87558

Project ID: JCB #16-34262
Client ID: 11 LMEC 01 KI IN 1097 KC 11P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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
August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	7:58
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87560

Project ID: JCB #16-34262
Client ID: 12 LMEC 01 KI IN 1097 KC 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.012	0.001	1	mg/L	0.015		08/09/16	LK	E200.5
Total Metal Digestion	Completed						08/08/16	AG	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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August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:01
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87562

Project ID: JCB #16-34262
Client ID: 13 LMEC 01 KI IN 1097 KC 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.089	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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
August 15, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:02
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87563

Project ID: JCB #16-34262
Client ID: 13 LMEC 01 KI IN 1097 KC 13F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
Total Metal Digestion	Completed						08/11/16	CB/RVM	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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August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:04
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87564

Project ID: JCB #16-34262
Client ID: 14 LMEC 01 KI IN 1097 KC 14P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:06
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87566

Project ID: JCB #16-34262
Client ID: 15 LMEC 01 KI IN 1097 KC 15P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.033	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:07
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87567

Project ID: JCB #16-34262
Client ID: 15 LMEC 01 KI IN 1097 KC 15F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
Total Metal Digestion	Completed						08/11/16	CB/RVM	E200.5/E200.7

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Comments:

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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:08
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87568

Project ID: JCB #16-34262
Client ID: 16 LMEC 01 KI IN 1097 1M 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:10
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87569

Project ID: JCB #16-34262
Client ID: 17 LMEC 01 HA BY 1098A DW 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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:

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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August 15, 2016
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PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:13
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87571

Project ID: JCB #16-34262
Client ID: 18 LMEC 01 OF IN 1098A KC 18P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.052	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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Analysis Report

August 15, 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:		08/04/16	8:14
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87572

Project ID: JCB #16-34262
Client ID: 18 LMEC 01 OF IN 1098A KC 18F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.033	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/11/16	CB/RVM	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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August 15, 2016
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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:17
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87573

Project ID: JCB #16-34262
Client ID: 19 LMEC 01 HA BY 1089 DW 19P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.058	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:18
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87574

Project ID: JCB #16-34262
Client ID: 19 LMEC 01 HA BY 1089 DW 19F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.011	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
Total Metal Digestion	Completed						08/11/16	CB/RVM	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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Comments:

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August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:20
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87575

Project ID: JCB #16-34262
Client ID: 20 LMEC 01 FA IN 1086A KC 20P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.240	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	E200.5/E200.7

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Comments:

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Analysis Report

August 15, 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:		08/04/16	8:21
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87576

Project ID: JCB #16-34262
Client ID: 20 LMEC 01 FA IN 1086A KC 20F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.021	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/11/16	CB/RVM	E200.5/E200.7

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Comments:

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Analysis Report

August 15, 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:		08/04/16	8:23
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87577

Project ID: JCB #16-34262
Client ID: 21 LMEC 01 FA IN 1074 KC 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:26
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87579

Project ID: JCB #16-34262
Client ID: 22 LMEC 01 HA BY 1067 DW 22P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 15, 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

August 15, 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:		08/04/16	8:29
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87581

Project ID: JCB #16-34262
Client ID: 23 LMEC 01 HA BY 1056 DW 23P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.134	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:29
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87582

Project ID: JCB #16-34262
Client ID: 23 LMEC 01 HA BY 1056 DW 23F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.164	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/11/16	CB/RVM	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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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:30
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87583

Project ID: JCB #16-34262
Client ID: 24 LMEC 01 HA BY 1083 DW 24P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.085	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:31
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87584

Project ID: JCB #16-34262
Client ID: 24 LMEC 01 HA BY 1083 DW 24F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.034	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/11/16	CB/RVM	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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Comments:

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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:32
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87585

Project ID: JCB #16-34262
Client ID: 25 LMEC 01 HA BY 1049 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87587

Project ID: JCB #16-34262
Client ID: 26 LMEC 01 HA BY 1039D DW 26P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.051	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87588

Project ID: JCB #16-34262
Client ID: 26 LMEC 01 HA BY 1039D DW 26F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
Total Metal Digestion	Completed						08/11/16	CB/RVM	E200.5/E200.7

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August 15, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87589

Project ID: JCB #16-34262
Client ID: 27 LMEC 01 HA BY 1040B WC 27P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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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August 15, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87590

Project ID: JCB #16-34262
Client ID: 28 LMEC BS CR IN 05 RC 28P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.041	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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.

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August 15, 2016
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87591

Project ID: JCB #16-34262
Client ID: 28 LMEC BS CR IN 05 RC 28F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		08/12/16	LK	E200.5
Total Metal Digestion	Completed						08/11/16	CB/RVM	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87592

Project ID: JCB #16-34262
Client ID: 29 LMFC BS ST IN 30 SC 29P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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August 15, 2016
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 15, 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:		08/04/16	8:35
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87539
Phoenix ID: BN87593

Project ID: JCB #16-34262
Client ID: 29 LMFC BS ST IN 30 SC 29PA

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	E200.5/E200.7

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

August 15, 2016

QA/QC Data

SDG I.D.: GBN87539

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 355405 (mg/L), QC Sample No: BN87431 (BN87563, BN87567, BN87572, BN87574, BN87576, BN87582, BN87584, BN87588, BN87591)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	<0.001	NC	102			101			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 355116 (mg/L), QC Sample No: BN87509 (BN87543, BN87562, BN87564, BN87566, BN87568, BN87569, BN87571)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.002	0.002	NC	106			98.3			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 355027 (mg/L), QC Sample No: BN87526 (BN87539, BN87541, BN87542)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.011	0.010	9.50	103			99.0			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 355027A (mg/L), QC Sample No: BN87544 (BN87544, BN87546, BN87548, BN87550, BN87552, BN87554, BN87556, BN87558, BN87560)													
ICP Metals - Aqueous													
Lead	BRL	0.001				103			101			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 355116A (mg/L), QC Sample No: BN87573 (BN87573, BN87575, BN87577, BN87579, BN87581, BN87583, BN87585, BN87587, BN87589, BN87590)													
ICP Metals - Aqueous													
Lead	BRL	0.001				106			98.5			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 355117 (mg/L), QC Sample No: BN87592 (BN87592, BN87593)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	<0.001	NC	109			105			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
August 15, 2016

Sample Criteria Exceedences Report

GBN87539 - JC-BROD

Criteria: None
State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN87542	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.054	0.001	0.015	0.001	mg/L
BN87542	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.054	0.001	0.015	0.015	mg/L
BN87543	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.026	0.001	0.015	0.001	mg/L
BN87543	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.026	0.001	0.015	0.015	mg/L
BN87552	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.018	0.001	0.015	0.001	mg/L
BN87552	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.018	0.001	0.015	0.015	mg/L
BN87562	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.089	0.001	0.015	0.001	mg/L
BN87562	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.089	0.001	0.015	0.015	mg/L
BN87566	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.033	0.001	0.015	0.001	mg/L
BN87566	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.033	0.001	0.015	0.015	mg/L
BN87571	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.052	0.001	0.015	0.001	mg/L
BN87571	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.052	0.001	0.015	0.015	mg/L
BN87572	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.033	0.001	0.015	0.001	mg/L
BN87572	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.033	0.001	0.015	0.015	mg/L
BN87573	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.058	0.001	0.015	0.001	mg/L
BN87573	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.058	0.001	0.015	0.015	mg/L
BN87575	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.240	0.001	0.015	0.001	mg/L
BN87575	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.240	0.001	0.015	0.015	mg/L
BN87576	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.021	0.001	0.015	0.001	mg/L
BN87576	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.021	0.001	0.015	0.015	mg/L
BN87581	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.134	0.001	0.015	0.001	mg/L
BN87581	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.134	0.001	0.015	0.015	mg/L
BN87582	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.164	0.001	0.015	0.001	mg/L
BN87582	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.164	0.001	0.015	0.015	mg/L
BN87583	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.085	0.001	0.015	0.001	mg/L
BN87583	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.085	0.001	0.015	0.015	mg/L
BN87584	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.034	0.001	0.015	0.001	mg/L
BN87584	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.034	0.001	0.015	0.015	mg/L
BN87587	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.051	0.001	0.015	0.001	mg/L
BN87587	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.051	0.001	0.015	0.015	mg/L

Sample Criteria Exceedences Report

GBN87539 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN87590	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.041	0.001	0.015	0.001	mg/L
BN87590	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.041	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

NY Temperature Narration

August 15, 2016

SDG I.D.: GBN87539

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: 8/4/16

JCB#: 16-34262

20°N/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	LMEC	BS	HA	BY	0022	KC	P	1	1P	8/4/16	7:17	87539
1	LMEC	BS	HA	BY	0022	KC	F	1	1F	8/4/16	7:18	87540
2	LMEC	BS	HA	BY	0025A	WC	P	1	2P	8/4/16	>20	87541
3	LMEC	BS	HA	BY	13	DW	P	1	3P	8/4/16	7:23	87542
3	LMEC	BS	HA	BY	13	DW	F	1	3F	8/4/16	7:24	87543
4	LMEC	01	HA	BY	1028	DW	P	1	4P	8/4/16	7:31	87544
4	LMEC	01	HA	BY	1028	DW	F	1	4F	8/4/16	7:32	87545
5	LMEC	01	FA	IN	1010	KC	P	1	5P	8/4/16	7:35	87546
5	LMEC	01	FA	IN	1010	KC	F	1	5F	8/4/16	7:36	87547
6	LMEC	01	CR	IN	1011	KC	P	1	6P	8/4/16	7:38	87548
6	LMEC	01	CR	IN	1011	KC	F	1	6F	8/4/16	7:39	87549
7	LMEC	01	HA	BY	1023	DW	P	1	7P	8/4/16	7:42	87550

Client: Levittown UFSD
Building Name and Address: Levittown Memorial Education Center 150 Abbey Ln Levittown
Sampler's Name: John Tuzzi
Sampler's Signature:

Relinquished By:	Received By:	Date:	Time:

CPeradire 8/5/16 1544

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: 8/4/16

JCB#: 16-34262

20°N/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
7	LMEL	01	MA	BY	1023	DW	F	1	7F	8/4/16	743	87551
8	LMEL	01	CR	IN	1021	KC	P	1	8P	8/4/16	746	87552
8	LMEL	01	CR	IN	1021	KC	F	1	8F	8/4/16	747	87553
9	LMEL	01	CR	IN	1021	KC	P	1	9P	8/4/16	748	87554
9	LMEL	01	CR	IN	1021	KC	F	1	9F	8/4/16	749	87555
10	LMEL	01	FA	IN	1017	KC	P	1	10P	8/4/16	753	87556
10	LMEL	01	FA	IN	1017	KC	F	1	10F	8/4/16	754	87557
11	LMEL	01	K1	IN	1097	KC	P	1	11P	8/4/16	756	87558
11	LMEL	01	K1	IN	1097	KC	F	1	11F	8/4/16	757	87559
12	LMEL	01	K1	IN	1097	KC	P	1	12P	8/4/16	758	87560
12	LMEL	01	K1	IN	1097	KC	F	1	12F	8/4/16	759	87561
13	LMEL	01	K1	IN	1097	KC	P	1	13P	8/4/16	801	87562

Client:	Levittown UFSD
Building Name and Address	levittown Memorial Education Center. 150 Abbey Ln Levittown
Sampler's Name:	John Tippett
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

CParadise 8/5/16 1544

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: 8/4/16

JCB#: 16-34262

20°NC

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	LMEC	01	K1	IN	1097	KC	F	1	13F	8/4/16	8:02	87563
14	Lmec	01	K1	IN	1097	KC	P	1	14P	8/4/16	8:04	87564
14	Imec	01	K1	IN	1097	KC	F	1	14F	8/4/16	8:05	87565
15	Imec	01	K1	IN	1097	KC	P	1	15P	8/4/16	8:06	87566
15	Imec	01	K1	IN	1097	KC	F	1	15F	8/4/16	8:07	87567
16	Imec	01	K1	IN	1097	KC	P	1	16P	8/4/16	8:08	87568
17	Imec	01	HA	IN	1098A	DW	P	1	17P	8/4/16	8:10	87569
17	Imec	01	HA	IN	1098A	DW	F	1	17F	8/4/16	8:11	87570
18	Imec	01	OF	IN	1098A	KC	P	1	18P	8/4/16	8:13	87571
18	Imec	01	OF	IN	1098A	KC	F	1	18F	8/4/16	8:14	87572
19	Imec	01	HA	IN	1089	DW	P	1	19P	8/4/16	8:17	87573
19	Imec	01	HA	IN	1089	DW	F	1	19F	8/4/16	8:18	87574

Client: Levittown UFSD	
Building Name and Address	Levittown Memorial educational Center 150 Abbey Ln Levittown
Sampler's Name:	John Tegan
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Caroline 8/5/16 1544

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: 8/4/16

JCB#: 16-34262

20 N/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
20	LMEC	01	FA	IN	1086A	KC	P	1	20P	8/4/16	8:20	87575
20	LMEC	01	FA	IN	1086A	KC	F	1	20F	8/4/16	8:21	87576
21	LMEC	01	FA	IN	1074	KC	P	1	21P	8/4/16	8:23	87577
21	LMEC	01	FA	IN	1074	KC	F	1	21F	8/4/16	8:24	87578
22	LMEC	01	HA	By	1067	DW	P	1	22P	8/4/16	8:26	87579
22	LMEC	01	HA	By	1067	DW	F	1	22F	8/4/16	8:27	87580
23	LMEC	01	HA	By	1056	DW	P	1	23P	8/4/16	8:29	87581
23	LMEC	01	HA	By	1056	DW	F	1	23F	8/4/16	8:29	87582
24	LMEC	01	HA	By	1083	DW	P	1	24P	8/4/16	8:30	87583
24	LMEC	01	HA	By	1083	DW	F	1	24F	8/4/16	8:31	87584
25	LMEC	01	HA	By	1049	DW	P	1	25P	8/4/16	8:32	87585
25	LMEC	01	HA	By	1049	DW	F	1	25F	8/4/16	8:33	87586

Client:	Levittown UFSD
Building Name and Address	Levittown Memorial Education center 150 Abbey Ln Levittown
Sampler's Name:	John Taggart
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Overdue 8/5/16 1544

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: 8/4/16

JCB#: 16-34262

20°N/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
26	LMEC	01	MA	By	1039D	DU	P	1	26P	8/4/16	8[35]	87587
26	LMEC	01	MA	By	1039D	DW	F	1	26F	8/4/16	8[36]	87588
27	LMEC	01	MA	By	1041B	WC	P	1	27P	8/4/16	8[38]	87589
28	LMEC	BS	CR	IN	05	KC	P	1	28P	8/4/16	8[46]	87590
28	LMEC	BS	CR	IN	05	KC	F	1	28F	8/4/16	8[47]	87591
29	LMEC	BS	ST	IN	30	SC	P	1	29P	8/4/16	8[50]	87592
29	LMEC	BS	ST	IN	30	SC	P	1	29P	8/4/16	8[54]	87593

Client:	Levittown UFSD
Building Name and Address	Levittown Memorial Education Center 150 Abbey Ln Levittown
Sampler's Name:	John Tazzi
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Relinquished 8/5/16 1544

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: 8/4/16

JCB#: 16-34262

20°N/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
26	LMEC	01	HA	By	1039D	DW	P	1	26P	8/4/16	8:25	87587
26	LMEC	01	H/A	By	1039D	DW	F	1	26F	8/4/16	8:26	87588
27	LMEC	01	H/A	By	1046B	WC	P	1	27P	8/4/16	8:38	87589
28	LMEC	BS	CR	IN	05	KC	P	1	28P	8/4/16	8:46	87590
28	LMEC	BS	CR	IN	05	KC	F	1	28F	8/4/16	8:47	87591
29	LMEC	BS	ST	IN	30	SC	P	1	29P	8/4/16	8:50	87592
29	LMEC	BS	ST	IN	30	SC	P	1	29P	8/4/16	8:54	87593 *

Client: Levittown UFSD

Building Name and Address: Levittown Memorial Education Center, 150 Attucks Ln Levittown

Sampler's Name: John Taggart

Sampler's Signature:

Relinquished By:	Received By:	Date:	Time:

Caroline 8/5/16 1544

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

Labeled 29PA on bottle (4)

PHOENIX
Environmental Laboratories, Inc.

Thursday, August 04, 2016

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

Project ID: **16-34262 AES**
Sample ID#s: **BN81165 - BN81167, BN81169 - BN81171, BN81173, BN81175, BN81177 - BN81178, BN81180, BN81182, BN81184, BN81186, BN81188, BN81190, BN81192, BN81194 - BN81196, BN81198, BN81200, BN81202 - BN81206**

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

August 04, 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:		07/27/16	7:43
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81165

Project ID: 16-34262 AES
Client ID: 1 AES 1 BR IN 1053 BF/SC 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/27/16	7:46
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81166

Project ID: 16-34262 AES
Client ID: 1 AES 1 BR IN 1053 BF/SC 1PA

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/27/16	7:48
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81167

Project ID: 16-34262 AES
Client ID: 2 AES 1 HA BY 1014 DW 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/27/16	7:50
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81169

Project ID: 16-34262 AES
Client ID: 3 AES 1 KI IN 1021 KC 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.205	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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NY # 11301

Analysis Report

August 04, 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:		07/27/16	7:50
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81170

Project ID: 16-34262 AES
Client ID: 3 AES 1 KI IN 1021 KC 3F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/RVM	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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Analysis Report

August 04, 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:		07/27/16	7:51
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81171

Project ID: 16-34262 AES
Client ID: 4 AES 1 KI IN 1021 KC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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.)
MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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August 04, 2016
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Analysis Report

August 04, 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:		07/27/16	7:52
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81173

Project ID: 16-34262 AES
Client ID: 5 AES 1 KI IN 1021 KC 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.009	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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Comments:

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August 04, 2016
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NY # 11301

Analysis Report

August 04, 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:		07/27/16	7:53
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81175

Project ID: 16-34262 AES
Client ID: 6 AES 1 KI IN 1021 KC 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Comments:

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Phyllis Shiller, Laboratory Director
August 04, 2016
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PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/27/16	7:55
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81177

Project ID: 16-34262 AES
Client ID: 7 AES 1 CA IN 1058 WC 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Comments:

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August 04, 2016
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Analysis Report

August 04, 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:		07/27/16	7:59
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81178

Project ID: 16-34262 AES
Client ID: 8 AES 1 HA BY 1077 DW 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Phyllis Shiller, Laboratory Director
August 04, 2016
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Analysis Report

August 04, 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:		07/27/16	8:00
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81180

Project ID: 16-34262 AES
Client ID: 9 AES 1 HA BY 1085 DW 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Analysis Report

August 04, 2016

FOR: Attn: Mr Steve Muller
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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/27/16	8:03
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81182

Project ID: 16-34262 AES
Client ID: 10 AES 1 OF IN 1063 KC 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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August 04, 2016
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NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:05
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81184

Project ID: 16-34262 AES
Client ID: 11 AES 1 HA BY 1066 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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NY # 11301

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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:		07/27/16	8:07
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81186

Project ID: 16-34262 AES
Client ID: 12 AES 1 CR IN 403 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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NY # 11301

Analysis Report

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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:		07/27/16	8:08
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81188

Project ID: 16-34262 AES
Client ID: 13 AES 1 CR IN 404 CF/DW 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	AG	E200.5/E200.7

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NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:10
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81190

Project ID: 16-34262 AES
Client ID: 14 AES 1 CR IN 401 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		08/02/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	AG	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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/27/16	8:12
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81192

Project ID: 16-34262 AES
Client ID: 15 AES 1 CR IN 402 CF/DW 15P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	AG	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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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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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:15
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81194

Project ID: 16-34262 AES
Client ID: 16 AES 1 HA BY ALL PURPOSE WC 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	AG	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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Analysis Report

August 04, 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:		07/27/16	8:16
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81195

Project ID: 16-34262 AES
Client ID: 17 AES 1 HA BY ALL PURPOSE WC 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	G/M/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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August 04, 2016
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NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:18
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81196

Project ID: 16-34262 AES
Client ID: 18 AES 1 CR IN 1025 DW 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	G/M/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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August 04, 2016
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NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:21
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81198

Project ID: 16-34262 AES
Client ID: 19 AES 1 CR IN 1026 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	G/M/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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August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:26
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81200

Project ID: 16-34262 AES
Client ID: 20 AES 1 NO IN 1041A NS 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	G/M/BF	E200.5/E200.7

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Comments:

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August 04, 2016
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Analysis Report

August 04, 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:		07/27/16	8:28
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81202

Project ID: 16-34262 AES
Client ID: 21 AES 1 OF IN 1043 CF 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.025	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						07/28/16	G/M/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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August 04, 2016
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NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:28
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81203

Project ID: 16-34262 AES
Client ID: 21 AES 1 OF IN 1043 CF 21F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	AG/TH/Z	E200.5/E200.7

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NY # 11301

Analysis Report

August 04, 2016

FOR: Attn: Mr Steve Muller
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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/27/16	8:30
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81204

Project ID: 16-34262 AES
Client ID: 22 AES 1 HA BY 1044 DW 22P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.053	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						07/28/16	G/M/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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NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:30
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81205

Project ID: 16-34262 AES
Client ID: 22 AES 1 HA BY 1044 DW 22F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.075	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/01/16	AG/TH/Z	E200.5/E200.7

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August 04, 2016
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/27/16	8:32
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81165
Phoenix ID: BN81206

Project ID: 16-34262 AES
Client ID: 23 AES 1 KI IN 1018 IM 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/28/16	G/M/BF	E200.5/E200.7

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

August 04, 2016

QA/QC Data

SDG I.D.: GBN81165

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 353991 (mg/L), QC Sample No: BN80930 (BN81170)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.003	0.003	NC	97.1			97.3			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353877A (mg/L), QC Sample No: BN81091 (BN81195, BN81196, BN81198, BN81200, BN81202)													
ICP Metals - Aqueous													
Lead	BRL	0.001				100			99.5			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353850 (mg/L), QC Sample No: BN81119 (BN81188, BN81190, BN81192, BN81194)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.008	0.009	11.8	94.5			97.2			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353757 (mg/L), QC Sample No: BN81153 (BN81165, BN81166, BN81167)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.003	0.002	NC	97.9			97.7			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353757A (mg/L), QC Sample No: BN81169 (BN81169, BN81171, BN81173, BN81175, BN81177, BN81178, BN81180, BN81182, BN81184, BN81186)													
ICP Metals - Aqueous													
Lead	BRL	0.001				97.9			98.4			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354254 (mg/L), QC Sample No: BN81203 (BN81203, BN81205)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.002	0.002	NC	106			102			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353878 (mg/L), QC Sample No: BN81204 (BN81204, BN81206)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.053	0.055	3.70	99.9			101			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

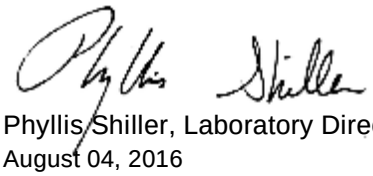
QA/QC Data

SDG I.D.: GBN81165

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
August 04, 2016

Sample Criteria Exceedences Report

GBN81165 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN81169	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.205	0.001	0.015	0.001	mg/L
BN81169	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.205	0.001	0.015	0.015	mg/L
BN81202	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.025	0.001	0.015	0.001	mg/L
BN81202	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.025	0.001	0.015	0.015	mg/L
BN81204	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.053	0.001	0.015	0.001	mg/L
BN81204	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.053	0.001	0.015	0.015	mg/L
BN81205	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.075	0.001	0.015	0.001	mg/L
BN81205	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.075	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

NY Temperature Narration

August 04, 2016

SDG I.D.: GBN81165

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

20NJC Page 1 of 4
Date: 7/27/16

JCB#: 16-34262(Aes)

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	Aes	1	BR	in	1053	BF/SC	P	1	1P	7/27	7:43	81165
1	Aes	1	BR	in	1053	BF/SC	P	1	1PA	7/27	7:46	81166
2	Aes	1	HA	by	1014	OW	P	1	2P	7/27	7:48	81167
2	Aes	1	HA	by	1014	OW	F	1	2F	7/27	7:48	81168
3	Aes	1	Ki	in	1021	KC	P	1	3P	7/27	7:50	81169
3	Aes	1	Ki	in	1021	KC	F	1	3F	7/27	7:50	81170
4	Aes	1	Ki	in	1021	KC	P	1	4P	7/27	7:51	81171
4	Aes	1	Ki	in	1021	KC	F	1	4F	7/27	7:51	81172
5	Aes	1	Ki	in	1021	KC	P	1	5P	7/27	7:52	81173
5	Aes	1	Ki	in	1021	KC	F	1	5F	7/27	7:52	81174
6	Aes	1	Ki	in	1021	KC	P	1	6P	7/27	7:53	81175
6	Aes	1	Ki	in	1021	KC	F	1	6F	7/27	7:53	81176

Client:	Levittown UFSD.		
Building Name and Address	Abbey lane elem	239 gardiners ave levittown, ny	
Sampler's Name:	Sullivan		
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:
	TLBUM	7/27	1546

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

20WC Page 2 of 4
Date: 7/27/16

JCB#: 16-84262(aes)

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	Aes	1	CA	in	1058	WC	P	1	7P	7/27	7:55	81177
8	Aes	1	HA	by	1077	DW	P	1	8P	7/27	7:59	81178
8	Aes	1	HA	by	1077	DW	F	1	8F	7/27	7:59	81179
9	Aes	1	HA	by	1085	DW	P	1	9P	7/27	8:00	81180
9	Aes	1	HA	by	1085	DW	F	1	9F	7/27	8:00	81181
10	Aes	1	OF	in	1062	KC	P	1	10P	7/27	8:03	81182
10	Aes	1	OF	in	1062	KC	F	1	10F	7/27	8:03	81183
11	Aes	1	HA	by	1066	DW	P	1	11P	7/27	8:05	81184
11	Aes	1	HA	by	1066	DW	F	1	11F	7/27	8:05	81185
12	Aes	1	CR	in	403	CF/DW	P	1	12P	7/27	8:07	81186
12	Aes	1	CR	in	403	CF/DW	F	1	12F	7/27	8:07	81187
13	Aes	1	CR	in	404	CF/DW	P	1	13P	7/27	8:08	81188

Client: Levittown UFSD	
Building Name and Address: Gbbey lane elem	289 gardiners ave levittown ny
Sampler's Name:	Sgilhen
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
	TFCOM	7/27/16	15:46

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

20 WC Page 3 of 4
Date: 7/27/16.

JCB#: 16-34262 (Aes)

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	Aes	1	CR	in	404	Cf/dw	f	1	13f	7/27	8:08	81189
14	Aes	1	CR	in	401	Cf/dw	p	1	14p	7/27	8:10	81190
14	Aes	1	CR	in	401	Cf/dw	f	1	14f	7/27	8:10	81191
15	Aes	1	CR	in	402	Cf/dw	p	1	15p	7/27	8:12	81192
15	Aes	1	CR	in	402	Cf/dw	f	1	15f	7/27	8:12.	81193
16	Aes	1	HA	by	all purpose	WC	p	1	16p	7/27	815	81194
17	Aes	1	HA	by	all purpose	WC	p	1	17p	7/27	8:16.	81195
18	Aes	1	CR	in	1025	DW	p	1	18p	7/27	8:18	81196
18	Aes	1	CR	in	1025	DW	f	1	18f	7/27	8:18	81197
19	aes	1	CR	in	1026	DW	p	1	19p	7/27	8:21	81198
19	aes	1	CR	in	1026	DW	f	1	19f	7/27	8:21	81199
20	aes	1	NO	in	1041A	NS	p	1	20p	7/27	8:26	81200

Client: levittown UFSD			
Building Name and Address: Abbey lane elem	239 gardiners ave levittown ny		
Sampler's Name:			
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:
	FEDEX	7/27	15:49

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

20WC Page 4 of 4
Date: 7/27/16.

JCB#: 16-34262(aes)

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	aes	1	NO	in	1041A	WS	F	1	20F	7/27	8:26.	81201
21	aes	1	OF	in	1043	CF	P	1	21P	7/27	8:28	81202
21	aes	1	OF	in	1043	CF	F	1	21F	7/27	8:28	81203
22	aes	1	HA	by	1044	DW	P	1	22P	7/27	8:30	81204
22	aes	1	HA	by	1044	DW	F	1	22F	7/27	8:30.	81205
23	aes	1	Ki	in	1018	IM	P	1	23P	7/27	8:32	81206

Client: Levittown UFSD.			
Building Name and Address: Abbey lane elem.	239 gardiners ave Levittown, NY		
Sampler's Name:			
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:
	FROM FED EX	7/27	5:49

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

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:

8/8/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 7/28/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34262 (EBS) / Levittown UFSD / E Broadway School 751
Seamans Neck Rd Seaford, NY 11783

The reference number for these samples is EMSL Order #011604839. 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.

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: 011604839
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (EBS) / Levittown UFSD / E Broadway School 751 Seamans Neck Rd Seaford, NY 11783**

Analytical Results

Client Sample Description 1P
1-EBS-1-CR-IN-1001-DW
Collected: 7/27/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.27	1.00	µg/L	8/1/2016	EG	8/1/2016	EG

Client Sample Description 2P
2-EBS-1-CR-IN-1002-CF
Collected: 7/27/2016 ***Lab ID:*** *0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.93	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 3P
3-EBS-1-CR-IN-1004-DW
Collected: 7/27/2016 ***Lab ID:*** *0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.03	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 4P
4-EBS-1-CR-IN-1005-DW
Collected: 7/27/2016 ***Lab ID:*** *0007*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	58.4	2.00	µg/L	7/29/2016	EG	8/1/2016	EG

Client Sample Description 4F
4-EBS-1-CR-IN-1005-DW
Collected: 7/27/2016 ***Lab ID:*** *0008*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	30.6	1.00	µg/L	8/1/2016	EG	8/4/2016	EG

Client Sample Description 5P
5-EBS-1-CR-IN-1007-DW
Collected: 7/27/2016 ***Lab ID:*** *0009*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	11.3	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 6P
6--EBS-1-CR-IN-1008-DW
Collected: 7/27/2016 ***Lab ID:*** *0011*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	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: 011604839
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (EBS) / Levittown UFSD / E Broadway School 751 Seamans Neck Rd Seaford, NY 11783**

Analytical Results

Client Sample Description 7P
7-EBS-1-CR-IN-1009-DW
Collected: 7/27/2016 ***Lab ID:*** *0013*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.90	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 8P
8-EBS-1-CR-IN-1010-DW
Collected: 7/27/2016 ***Lab ID:*** *0015*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	20.6	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 8F
8-EBS-1-CR-IN-1010-DW
Collected: 7/27/2016 ***Lab ID:*** *0016*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.59	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 9P
9-EBS-1-CR-IN-1011-DW
Collected: 7/27/2016 ***Lab ID:*** *0017*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	6.26	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 10P
10-EBS-1-CR-IN-112-BF
Collected: 7/27/2016 ***Lab ID:*** *0019*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.03	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 11P
11-EBS-1-CR-IN-1014-BF
Collected: 7/27/2016 ***Lab ID:*** *0021*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.59	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 13P
13-EBS-1-HA-BY-1033-DW
Collected: 7/27/2016 ***Lab ID:*** *0025*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

EMSL Analytical, Inc.
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Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604839
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (EBS) / Levittown UFSD / E Broadway School 751 Seamans Neck Rd Seaford, NY 11783**

Analytical Results

Client Sample Description 14P
14-EBS-1-HA-BY-1045-DW
Collected: 7/27/2016 ***Lab ID:*** *0027*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 15P
15-EBS-1-FA-IN-1043-KC
Collected: 7/27/2016 ***Lab ID:*** *0029*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 16P
16-EBS-1-NO-IN-1050-NS
Collected: 7/27/2016 ***Lab ID:*** *0031*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.28	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 17P
17-EBS-1-NO-IN-1050-BF
Collected: 7/27/2016 ***Lab ID:*** *0033*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.22	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 18P
18-EBS-1-KI-IN-1055-KC
Collected: 7/27/2016 ***Lab ID:*** *0035*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	11.5	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 19P
19-EBS-1-KI-IN-1044-KC
Collected: 7/27/2016 ***Lab ID:*** *0037*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	9.71	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 20P
20-EBS-1-KI-IN-10550KC
Collected: 7/27/2016 ***Lab ID:*** *0039*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.62	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

EMSL Analytical, Inc.
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Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604839
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (EBS) / Levittown UFSD / E Broadway School 751 Seamans Neck Rd Seaford, NY 11783**

Analytical Results

Client Sample Description 21P
21-EBS-1-KI-IN-1055-KC
Collected: 7/27/2016 ***Lab ID:*** *0041*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.78	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 22P
22-EBS-1-KI-IN-1055-KC
Collected: 7/27/2016 ***Lab ID:*** *0043*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.55	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 23P
23-EBS-1-CA-IN-1056-WC
Collected: 7/27/2016 ***Lab ID:*** *0045*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 24P
24-EBS-1-HA-BY-1080-DW
Collected: 7/27/2016 ***Lab ID:*** *0046*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.75	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 25P
25-EBS-1-HA-BY-1072-DW
Collected: 7/27/2016 ***Lab ID:*** *0048*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.52	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 26P
26-EBS-BS-BO-IN-1052-SC
Collected: 7/27/2016 ***Lab ID:*** *0050*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	6.35	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 26PA
26-EBS-BS-BO-IN-1052-SC
Collected: 7/27/2016 ***Lab ID:*** *0051*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.78	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Definitions:

ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit (Analytical)

0116048389

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: 7-27-16

JCB#: 16-34262 (EBS)

	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	1	EBS	1	CR	in	1001	DW	P	1	1P	7-27	7:14	
2	1	EBS	1	CR	in	1001	DW	F	1	1F	7-27	7:15	
3	2	EBS	1	CR	in	1002	CF	P	1	2P	7-27	7:17	
4	2	EBS	1	CR	in	1002	CF	F	1	2F	7-27	7:18	
5	3	EBS	1	CR	in	1004	DW	P	1	3P	7-27	8:31	
6	3	EBS	1	CR	in	1004	DW	F	1	3F	7-27	8:32	
7	4	EBS	1	CR	in	1005	DW	P	1	4P	7-27	7:21	
8	4	EBS	1	CR	in	1005	DW	F	1	4F	7-27	7:22	
9	5	EBS	1	CR	in	1007	DW	P	1	5P	7-27	7:24	
10	5	EBS	1	CR	in	1007	DW	F	1	5F	7-27	7:25	
11	6	EBS	1	CR	in	1008	DW	P	1	6P	7-27	7:26	
12	6	EBS	1	CR	in	1008	DW	F	1	6F	7-27	7:27	

Client:	Levittown UFSD
Building Name and Address	E Broadway School 751 Seamans Neck Rd Seaford NY 11783
Sampler's Name:	Rui DaSilva
Sampler's Signature:	[signature]

Relinquished By:	Received By:	Date:	Time:
[signature]	[signature]	7/28/16	10 pm

Laboratory Name: EMSL	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

7/29/16 5:00
23.6

011604839

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: 7-27-16

JCB#: 16-34262(EBS)

	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	7	EBS	1	CR	in	1009	DW	P	1	7P	7-27	7:29	
14	7	EBS	1	CR	in	1009	DW	F	1	7F	7-27	7:30	
15	8	EBS	1	CR	in	1010	DW	P	1	8P	7-27	8:41	
16	8	EBS	1	CR	in	1010	DW	F	1	8F	7-27	8:42	
17	9	EBS	1	CR	in	1011	DW	P	1	9P	7-27	7:33	
3	9	EBS	1	CR	in	1011	DW	F	1	9F	7-27	7:34	
2	10	EBS	1	CR	in	1012	~~BF~~	P	1	10P	7-27	7:36	
9	10	EBS	1	CR	in	1012	~~BF~~	F	1	10F	7-27	7:37	
21	11	EBS	1	CR	in	1014	~~BF~~	P	1	11P	7-27	7:39	
22	11	EBS	1	CR	in	1014	BF	F	1	11F	7-27	7:40	
23	12 *	EBS	1	CR	in	1015	DW	P	1	12P	~~7-27~~	~~8:N/F~~	
24	12 *	EBS	1	CR	in	1015	DW	F	1	12F	~~7-27~~	~~8:N/F~~	

Page 2 of 5

Client:	Levittown UFSD
Building Name and Address	E Broadway School 751 Seamans Neck Rd Seaford NY 11783
Sampler's Name:	Rui DaSilva
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Laboratory Name:	EMSL	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

7/29/16 5:00 — 23.6

* No Samples Submitted for 12P & 12F FS

OrderID: 011604839

011604839

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: 7-27-16

JCB#: 16-34262 (EBS)

	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	13	EBS	1	HA	By	1033	DW	P	1	13P	7-27	7:43	
26	13	EBS	1	HA	By	1033	DW	F	1	13F	7-27	7:44	
27	14	EBS	1	HA	By	1045	DW	P	1	14P	7-27	7:47	
28	14	EBS	1	HA	By	1045	DW	F	1	14F	7-27	7:48	
29	15	EBS	1	FA	in	1043	KC	P	1	15P	7-27	7:49	
30	15	EBS	1	FA	in	1043	KC	F	1	15F	7-27	7:50	
31	16	EBS	1	NO	in	1050	NS	P	1	16P	7-27	7:59	
32	16	EBS	1	NO	in	1050	NS	F	1	16F	7-27	8:00	
33	17	EBS	1	NO	in	1050	BF	P	1	17P	7-27	8:01	
34	17	EBS	1	NO	in	1050	BF	F	1	17F	7-27	8:02	
35	18	EBS	1	KI	in	1055	KC	P	1	18P	7-27	8:12	
36	18	EBS	1	KI	in	1055	KC	F	1	18F	7-27	8:14	

Page 3 of 5

Client:	Levittown UFSD
Building Name and Address	E Broadway School 751 Seamans Neck Rd Seaford NY 11783
Sampler's Name:	Rui DaSilva
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

		Date	Time	Method Of Analysis
Laboratory Name:	EMSL			
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

7/29/16 5:00 23.6 L

OrderID: 011604839

01160483 9

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: 7-27-16

JCB#: 16-34262 (EBS)

	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
37	19	EBS	1	KI	in	1055	KC	P	1	19P	7-27	8:12	
38	19	EBS	1	KI	in	1055	KC	F	1	19F	7-27	8:14	
39	20	EBS	1	KI	in	1055	KC	P	1	20P	7-27	8:15	
40	20	EBS	1	KI	in	1055	KC	F	1	20F	7-27	8:16	
41	21	EBS	1	KI	in	1055	KC	P	1	21P	7-27	8:15	
42	21	EBS	1	KI	in	1055	KC	F	1	21F	7-27	8:16	
43	22	EBS	1	KI	in	1055	KC	P	1	22P	7-27	8:25	
44	22	EBS	1	KI	in	1055	KC	F	1	22F	7-27	8:26	
45	23	EBS	1	CA	in	1056	WC	P	1	23P	7-27	8:29	
46	24	EBS	1	HA	By	1060	DW	P	1	24P	7-27	8:18	
47	24	EBS	1	HA	By	1060	DW	F	1	24F	7-27	8:19	
48	25	EBS	1	HA	By	1072	DW	P	1	25P	7-27	8:23	

Page 4 of 5

Client:	Levittown UFSD
Building Name and Address	E Broadway School 751 Seamans Neck Rd Seaford NY 11783
Sampler's Name:	
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Laboratory Name:	EMSL	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

7/29/16 5:00 23.6

OrderID: 011604839

5

011604839

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: 7-27-16

JCB#: 16-34262(EBS)

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	EBS	1	HA	BY	1072	DW	F	1	25F	7-27	8:24	
26	EBS	BS	BO	in	1052	SC	P	1	26P	7-27	8:28	
26	EBS	BS	BO	in	1052	SC	F	1	26PA	7-27	8:29	

2016 JUL 28 A 7:59

Client: Levittown UFSD
Building Name and Address: E Broadway School 751 Seamans Neck Rd Seaford NY 11783
Sampler's Name: Ron Dagilus
Sampler's Signature:

Relinquished By:	Received By:	Date:	Time:

Laboratory Name: EMSL
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

7/28/16 5:00a
23.6 c

OrderID: 011604839

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:

8/8/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 7/28/2016. The results are tabulated on the attached data pages for the following client designated project:

16-34262 (GSA) / Levittown UFSD / Gardiners Ave School 610
Gardiners Ave Levittown, NY 11756

The reference number for these samples is EMSL Order #011604841. 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.

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: 011604841
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (GSA) / Levittown UFSD / Gardiners Ave School 610 Gardiners Ave Levittown, NY 11756**

Analytical Results

Client Sample Description 1P
1-GSA-1-CR-IN-1001-DW
Collected: 7/26/2016 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.03	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 2P
2-GSA-1-CR-IN-1000-DW
Collected: 7/26/2016 ***Lab ID:*** *0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 3P
3-GSA-1-HA-BY-1003-DW
Collected: 7/26/2016 ***Lab ID:*** *0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 4P
4-GSA-1-HA-BY-1006-DW
Collected: 7/26/2016 ***Lab ID:*** *0007*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.57	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 5P
5-GSA-1-HA-BY-1010-DW
Collected: 7/26/2016 ***Lab ID:*** *0009*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.40	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 6P
6-GSA-1-HA-BY-1020-DW
Collected: 7/26/2016 ***Lab ID:*** *0011*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.74	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 7P
7-GSA-1-HA-BY-1026-DW
Collected: 7/26/2016 ***Lab ID:*** *0013*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	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: 011604841
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (GSA) / Levittown UFSD / Gardiners Ave School 610 Gardiners Ave Levittown, NY 11756**

Analytical Results

Client Sample Description 8P
8-GSA-1-HA-BY-1030-DW
Collected: 7/26/2016 ***Lab ID:*** *0015*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 9P
9-GSA-1-HA-BY-1040-DW
Collected: 7/26/2016 ***Lab ID:*** *0017*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.06	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 10P
10-GSA-1-NO-IN-10450BF/NS
Collected: 7/26/2016 ***Lab ID:*** *0019*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.03	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 11P
11-GSA-1-FA-IN-1047-FA/KC
Collected: 7/26/2016 ***Lab ID:*** *0021*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	26.3	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 11F
11-GSA-1-FA-IN-1047-FA/KC
Collected: 7/26/2016 ***Lab ID:*** *0022*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.16	1.00	µg/L	8/1/2016	EG	8/4/2016	EG

Client Sample Description 12P
12-GSA-1-HA-BY-1048-DW
Collected: 7/26/2016 ***Lab ID:*** *0023*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.34	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 13P
13-GSA-1-HA-BY-1062-DW
Collected: 7/26/2016 ***Lab ID:*** *0025*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.47	1.00	µg/L	7/29/2016	EG	7/29/2016	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: 011604841
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (GSA) / Levittown UFSD / Gardiners Ave School 610 Gardiners Ave Levittown, NY 11756**

Analytical Results

Client Sample Description 14P
14-GSA-1-HA-BY-1077-DW
Collected: 7/26/2016 ***Lab ID:*** *0027*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.26	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 15P
15-GSA-1-CA-IN-1043-CF
Collected: 7/26/2016 ***Lab ID:*** *0029*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.28	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 16P
16-GSA-1-CA-IN-1043-WC
Collected: 7/26/2016 ***Lab ID:*** *0031*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 17P
17-GSA-1-KI-IN-1043C-KC
Collected: 7/26/2016 ***Lab ID:*** *0032*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.15	1.00	µg/L	7/29/2016	EG	8/1/2016	EG

Client Sample Description 18P
18-GSA-1-KI-IN-1043C-KC
Collected: 7/26/2016 ***Lab ID:*** *0034*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.62	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 19P
19-GSA-1-KI-IN-1043C-KC
Collected: 7/26/2016 ***Lab ID:*** *0036*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	80.2	2.00	µg/L	7/29/2016	EG	8/1/2016	EG

Client Sample Description 19F
19-GSA-1-KI-IN-1043C-KC
Collected: 7/26/2016 ***Lab ID:*** *0037*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.46	1.00	µg/L	8/1/2016	EG	8/4/2016	EG

EMSL Analytical, Inc.
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Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604841
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 07/28/16 12:00 AM

Project: **16-34262 (GSA) / Levittown UFSD / Gardiners Ave School 610 Gardiners Ave Levittown, NY 11756**

Analytical Results

Client Sample Description 20P
20-GSA-BS-BO/LS-IN-0014-SC
Collected: 7/26/2016 ***Lab ID:*** *0038*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1100	25.0	µg/L	7/29/2016	LY	8/1/2016	EG

Client Sample Description 20PA
20-GSA-BS-BO/LS-IN-0014-SC
Collected: 7/26/2016 ***Lab ID:*** *0039*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	70.6	5.00	µg/L	7/29/2016	EG	8/1/2016	EG

Client Sample Description 21P
21-GSA-1-ST-IN-0007-SC
Collected: 7/26/2016 ***Lab ID:*** *0040*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	14.3	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

Client Sample Description 21PA
21-GSA-1-ST-IN-0007-SC
Collected: 7/26/2016 ***Lab ID:*** *0041*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.84	1.00	µg/L	7/29/2016	EG	7/29/2016	EG

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

011604841

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: 7-26-16

JCB#: 16-34262(GSA)

	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	1	GSA	1	CR	in	1001	DW	P	1	1P	7-26	8:16	
2	1	GSA	1	CR	in	1001	DW	F	1	1F	7-26	8:16	
3	2	GSA	1	CR	in	1000	DW	P	1	2P	7-26	8:17	
4	2	GSA	1	CR	in	1000	DW	F	1	2F	7-26	8:18	
5	3	GSA	1	HA	By	1002	DW	P	1	3P	7-26	8:20	
6	3	GSA	1	HA	By	1002	DW	F	1	3F	7-26	8:21	
7	4	GSA	1	HA	By	1006	DW	P	1	4P	7-26	8:23	
8	4	GSA	1	HA	By	1006	DW	F	1	4F	7-26	8:24	
9	5	GSA	1	HA	By	1010	DW	P	1	5P	7-26	8:25	
10	5	GSA	1	HA	By	1010	DW	F	1	5F	7-26	8:26	
11	6	GSA	1	HA	By	1020	DW	P	1	6P	7-26	8:27	
12	6	GSA	1	HA	By	1020	DW	F	1	6F	7-26	8:28	

Client:	Levittown UFSD
Building Name and Address	Gardiners Ave School @ 10 Gardiners Ave Levittown NY 11756
Sampler's Name:	Rui DaSilva
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:
	COURIER	7/28/16	10 pm

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

7/29/16 5:00pm
23.6c

011604841

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: 7-26-16

JCB#: 16-31262 (GSA)

	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	7	GSA	1	HA	By	1026	DW	P	1	7P	7-26	8:31	
14	7	GSA	1	HA	By	1026	DW	F	1	7F	7-26	8:32	
15	8	GSA	1	HA	By	1030	DW	P	1	8P	7-26	8:33	
16	8	GSA	1	HA	By	1030	DW	F	1	8F	7-26	8:34	
17	9	GSA	1	HA	By	1040	DW	P	1	9P	7-26	8:35	
18	9	GSA	1	HA	By	1040	DW	F	1	9F	7-26	8:36	
19	10	GSA	1	NO	in	10485	BF/NS	P	1	10P	7-26	8:39	
20	10	GSA	1	NO	in	10485	BF/NS	F	1	10F	7-26	8:41	
21	11	GSA	1	FA	in	10447	FA/KC	P	1	11P	7-26	8:43	
22	11	GSA	1	FA	in	10447	FA/KC	F	1	11F	7-26	8:44	
23	12	GSA	1	HA	By	1048	DW	P	1	12P	7-26	8:45	
24	12	GSA	1	HA	By	1048	DW	F	1	12F	7-26	8:46	

Client:	Levittown UFSD
Building Name and Address	Gardiners Ave School 610 Gardiners Ave Levittown NY 11756
Sampler's Name:	Rui DaSilva
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Laboratory Name:	EMSL	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

7/29/16 5:00pm.
23.6

011604841

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: 7-26-16

JCB#: 16-34262 (GSA)

	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	13	GSA	1	HA	By	1062	DW	P	1	13P	7-26	8:46	
26	13	GSA	1	HA	By	1062	DW	F	1	13F	7-26	8:47	
27	14	GSA	1	HA	By	1077	DW	P	1	14P	7-26	8:49	
28	14	GSA	1	HA	By	1077	DW	F	1	14F	7-26	8:50	
29	15	GSA	1	CA	in	1043	CF	P	1	15P	7-26	8:54	
30	15	GSA	1	CA	in	1043	CF	F	1	15F	7-26	8:55	
31	16	GSA	1	CA	in	1043	WC	P	1	16P	7-26	8:57	
32	17	GSA	1	KI	in	1043C	KC	P	1	17P	7-26	9:01	
33	17	GSA	1	KI	in	1043C	KC	F	1	17F	7-26	9:02	
34	18	GSA	1	KI	in	1043C	KC	P	1	18P	7-26	9:03	
35	18	GSA	1	KI	in	1043C	KC	F	1	18F	7-26	9:04	
36	19	GSA	1	KI	in	1043C	KC	P	1	19P	7-26	9:05	

Client:	Levittown UFSD
Building Name and Address	Gardiners Ave School 610 Gardiners Ave Levittown NY 11756
Sampler's Name:	Ryan DeSilva
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

Laboratory Name: EMSL		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

7/29/16 5:00

23.6

01160484l

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: 7-26-16

JCB#: 16-34262 (GSA)

	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
37	19	GSA	1	KI	in	1043C	KC	F	1	19F	7-26	9:06	
38	20	GSA	1	BO/LS	in	0014	SC	P	1	20P	7-26	9:11	
39	20	GSA	1	BO/LS	in	0014	SC	F	1	20PA	7-26	9:12	
40	21	GSA	1	ST	in	0007	SC	P	1	21P	7-26	9:23	
41	21	GSA	1	ST	in	0007	SC	F	1	21PA	7-26	9:25	

Client:	Levittown UFSD
Building Name and Address	Gardiners Ave School 610 Gardiners Ave Levittown NY 11756
Sampler's Name:	
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

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

7/29/16 5:00
23.6°C

PHOENIX
Environmental Laboratories, Inc.

Friday, August 05, 2016

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

Project ID: 16-34262 LLE
Sample ID#s: BN83268 - BN83273, BN83275, BN83277 - BN83278, BN83280, BN83282 - BN83283

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:34
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83268

Project ID: 16-34262 LLE
Client ID: 1 LLE 1 BR IN 1009 BF/SC 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.009	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:37
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83269

Project ID: 16-34262 LLE
Client ID: 1 LLE 1 BR IN 1009 BF/SC 1PA

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.018	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/01/16	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.

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Phyllis Shiller, Laboratory Director
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:39
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83270

Project ID: 16-34262 LLE
Client ID: 2 LLE 1 HA BY 1009 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		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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.

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Phyllis Shiller, Laboratory Director
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:41
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83271

Project ID: 16-34262 LLE
Client ID: 3 LLE 1 CR IN 1002 DW 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.096	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/01/16	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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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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:41
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83272

Project ID: 16-34262 LLE
Client ID: 3 LLE 1 CR IN 1002 DW 3F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		08/03/16	LK	E200.5
Total Metal Digestion	Completed						08/02/16	AG	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:42
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83273

Project ID: 16-34262 LLE
Client ID: 4 LLE 1 OF IN 1004 KC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.012	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:45
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83275

Project ID: 16-34262 LLE
Client ID: 5 LLE 1 CA IN 1017 KC 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		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:46
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83277

Project ID: 16-34262 LLE
Client ID: 6 LLE 1 CA IN 1017 BW 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		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:49
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83278

Project ID: 16-34262 LLE
Client ID: 7 LLE 1 OF IN 1008 KC 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:50
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83280

Project ID: 16-34262 LLE
Client ID: 8 LLE 1 KI IN 1013 KC 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.019	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/01/16	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
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:52
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83282

Project ID: 16-34262 LLE
Client ID: 9 LLE 1 KI IN 1013 BW 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		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	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.

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Phyllis Shiller, Laboratory Director
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 05, 2016

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

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/29/16	7:55
Location Code:	JC-BROD	Received by:	SW	07/29/16	16:33
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN83268
Phoenix ID: BN83283

Project ID: 16-34262 LLE
Client ID: 10 LLE 1 HA BY 1032 DW 10P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	TH	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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Phyllis Shiller, Laboratory Director
August 05, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

PHOENIX

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

August 05, 2016

QA/QC Data

SDG I.D.: GBN83268

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 354259A (mg/L), QC Sample No: BN83268 (BN83268, BN83269, BN83270, BN83271, BN83273, BN83275, BN83277, BN83278, BN83280, BN83282)													
ICP Metals - Aqueous													
Lead	BRL	0.001				104			96.8			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354389 (mg/L), QC Sample No: BN83272 (BN83272)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.007	0.006	15.4	104			103			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354263 (mg/L), QC Sample No: BN83283 (BN83283)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.006	0.006	0	94.8			95.2			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
August 05, 2016

Sample Criteria Exceedences Report

GBN83268 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN83269	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.018	0.001	0.015	0.001	mg/L
BN83269	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.018	0.001	0.015	0.015	mg/L
BN83271	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.096	0.001	0.015	0.001	mg/L
BN83271	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.096	0.001	0.015	0.015	mg/L
BN83280	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.019	0.001	0.015	0.001	mg/L
BN83280	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.019	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

NY Temperature Narration

August 05, 2016

SDG I.D.: GBN83268

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: 7/29/16.

JCB#: 16-34262 (LLe)

20°NC

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	LLe	1	BR	in	1009	BF/SC	P	1	1P	7/29	7:34	83268
1	LLe	1	BR	in	1009	BF/SC	P	1	1PA	7/29.	7:37	83269
2	LLe	1	HA	by	1009	WC	P	1	2P	7/29	7:39	83270
3	LLe	1	CR	in	1002	DW	P	1	3P	7/29	7:41	83271
3	LLe	1	CR	in	1002	DW	F	1	3F	7/29	7:41	83272
4	LLe	1	OF	in	1004	KC	P	1	4P	7/29	7:42	83273
4	LLe	1	OF	In	1004	KC	F	1	4F	7/29	7:42	83274
5	LLe	1	CA	in	1017	KC	P	1	5P	7/29	7:45	83275
5	LLe	1	CA	in	1017	KC	F	1	5F	7/29	7:45	83276
6	LLe	1	CA	in	1017	BW	P	1	6P	7/29	7:46.	83277
7	LLe	1	OF	in	1008	KC	P	1	7P	7/29	7:49	83278
7	LLe	1	OF	in	1008	KC	F	1	7F	7/29	7:49.	83279

Client:	Levittown SD.
Building Name and Address	laurel lane elementary / 11 Laurel lane Levittown, ny
Sampler's Name:	Sam
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

7-29-16 16:33

		Date	Time	Method Of Analysis
Laboratory Name:	Phoenix			
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

JCB#: 16-34262 (LLE)

go one

Date: 7/29/16.

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	LLE	1	KI	IN	1013	KC	P	1	8P	7/29	7:50	83280
8	LLE	1	KI	IN	1013	KC	F	1	8F	7/29	7:50	83281
9	LLE	1	~~BW~~ KI	IN	1013	BW	P	1	9P	7/29	7:52	83282
10	LLE	1	HA	BY	1032	DW	P	1	10P	7/29	7:55	83283
10	LLE	1	HA	BY	1032	DW	F	1	10F	7/29	7:55	83284

Client:	Levittown SD.
Building Name and Address	Laurel Lane Elementary / 11 Laurel Lane Levittown, NY
Sampler's Name:	Sgillen
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

7-29-16 16:33

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

PHOENIX
Environmental Laboratories, Inc.

Friday, July 29, 2016

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

Project ID: 16-34264
Sample ID#s: BN81126, BN81128, BN81130, BN81132 - BN81133, BN81135, BN81137, BN81139, BN81141, BN81143, BN81145, BN81147, BN81149, BN81151, BN81153, BN81155, BN81157, BN81159, BN81161, BN81163 - BN81164

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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:00
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81126

Project ID: 16-34264
Client ID: 1 LRE 01 NO IN 1034 NS 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	TN/BF/Z	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
July 29, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:03
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81128

Project ID: 16-34264
Client ID: 2 LRE 01 KI IN 1031 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	TN/BF/Z	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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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
July 29, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:07
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81130

Project ID: 16-34264
Client ID: 3 LRE 01 CA IN 1030 CF 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	TN/BF/Z	E200.5/E200.7

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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
July 29, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:26
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81132

Project ID: 16-34264
Client ID: 4 LRE 01 HA BY 1016 WC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	TN/BF/Z	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
July 29, 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

July 29, 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:		07/26/16	8:26
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81133

Project ID: 16-34264
Client ID: 5 LRE 01 CR IN 1015 CF 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.009	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	TN/BF/Z	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
July 29, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:27
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81135

Project ID: 16-34264
Client ID: 6 LRE 01 FO IN 1011 CF 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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Phyllis Shiller, Laboratory Director
July 29, 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

July 29, 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:		07/26/16	8:29
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81137

Project ID: 16-34264
Client ID: 7 LRE 01 CR IN 1007 CF/DW 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		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
July 29, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:32
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81139

Project ID: 16-34264
Client ID: 8 LRE 01 CR IN 1005 CF/DW 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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
July 29, 2016
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PHOENIX

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Analysis Report

July 29, 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:		07/26/16	8:34
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81141

Project ID: 16-34264
Client ID: 9 LRE 01 CR IN 1003 CF/DW 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/26/16	8:35
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81143

Project ID: 16-34264
Client ID: 10 LRE 01 CR IN 1001 CF/DW 10P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:37
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81145

Project ID: 16-34264
Client ID: 11 LRE 01 CR IN 1004 CF/DW 11P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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Analysis Report

July 29, 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:		07/26/16	8:39
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81147

Project ID: 16-34264
Client ID: 12 LRE 01 CR IN 1006 CF/DW 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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Analysis Report

July 29, 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:		07/26/16	8:43
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81149

Project ID: 16-34264
Client ID: 13 LRE 01 CR IN 1021 CF/DW 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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NY # 11301

Analysis Report

July 29, 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:		07/26/16	8:45
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81151

Project ID: 16-34264
Client ID: 14 LRE 01 CR IN 1019 CF/DW 14P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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Analysis Report

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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:		07/26/16	8:47
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81153

Project ID: 16-34264
Client ID: 15 LRE 01 CR IN 1018 CF/DW 15P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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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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Analysis Report

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/26/16	8:50
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81155

Project ID: 16-34264
Client ID: 16 LRE 01 CR IN 1020 CF/DW 16P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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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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Analysis Report

July 29, 2016

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1775 Express Dr N
Hauppauge, NY 11788

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		07/26/16	8:53
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81157

Project ID: 16-34264
Client ID: 17 LRE 02 CR IN 2013 CF/DW 17P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.007	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Comments:

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Analysis Report

July 29, 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:		07/26/16	8:55
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81159

Project ID: 16-34264
Client ID: 18 LRE 02 CR IN 2014 CF/DW 18P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Comments:

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Analysis Report

July 29, 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:		07/26/16	9:00
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81161

Project ID: 16-34264
Client ID: 19 LRE 02 CR IN 2012 CF/DW 19P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	E200.5/E200.7

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Analysis Report

July 29, 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:		07/26/16	9:05
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81163

Project ID: 16-34264
Client ID: 20P1 LRE 01 BO IN SS/SC 20P1

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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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July 29, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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NY # 11301

Analysis Report

July 29, 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:		07/26/16	9:08
Location Code:	JC-BROD	Received by:	SW	07/27/16	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN81126
Phoenix ID: BN81164

Project ID: 16-34264
Client ID: 20P2 LRE 01 BO IN SS/SC 20P2

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		07/28/16	LK	E200.5
Total Metal Digestion	Completed						07/27/16	T/BF/Z	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
July 29, 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

July 29, 2016

QA/QC Data

SDG I.D.: GBN81126

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 353747 (mg/L), QC Sample No: BN81116 (BN81126, BN81128, BN81130, BN81132)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.066	0.067	1.50	102			104			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353747A (mg/L), QC Sample No: BN81133 (BN81133, BN81135, BN81137, BN81139, BN81141, BN81143, BN81145, BN81147, BN81149, BN81151)													
ICP Metals - Aqueous													
Lead	BRL	0.001				102			101			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 353757 (mg/L), QC Sample No: BN81153 (BN81153, BN81155, BN81157, BN81159, BN81161, BN81163, BN81164)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.003	0.002	NC	97.9			97.7			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
July 29, 2016

Sample Criteria Exceedences Report

GBN81126 - 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

July 29, 2016 SDG I.D.: GBN81126

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

July 29, 2016

SDG I.D.: GBN81126

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: 7/26/16

JCB#: 16-342664

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	LRE	01	NU	IN	1034	NS	P	1	1P	7/26	8.00	81126
1	LRE	01	NU	IN	1034	NS	F	1	1F	7/26	8:00	81127
2	LRE	01	K1	IN	1031	KC	P	1	2P	7/26	8:03	81128
2	LRE	01	K1	IN	1031	KC	F	1	2F	7/26	8:03	81129
3	LRE	01	CA	IN	1030	CF	P	1	3P	7/26	8:07	81130
3	LRE	01	CA	IN	1030	CF	F	1	3F	7/26	8.07	81131
4	LRE	01	HA	BY	1016	WC	P	1	4P	7/26	8:26	81132
5	LRE	01	CR	IN	1015	CF	P	1	5P	7/26	8:26	81133
5	LRE	01	CR	IN	1015	CF	F	1	5F	7/26	8:27	81134
6	LRE	01	FO	IN	1011	CF	P	1	6P	7/26	8:27	81135
6	LRE	01	FO	IN	1011	CF	F	1	6F	7/26	8:29	81136
7	LRE	01	CR	IN	1007	CF/DW	P	1	7P	7/26	8:29	81137

Client:	Levittown UFSD		
Building Name and Address	Lee Road School 401 Lee Road Levittown		
Sampler's Name:	Patricia		
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:
	Fedex	7/27	10A

Laboratory Name:	Phoenix	Date	Time	Method Of Analysis
Analyzed By				LEGJ
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

20" NC

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 4
Date: 7/26/16

JCB#: 16-34264

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	LRE	01	CR	IN	1007	CF	f	1	7f	7/26	8:30	81138
8	LRE	01	CR	IN	1005	CF/DW	P	1	8P	7/26	8:32	81139
8	LRE	01	CR	IN	1005	CF/DW	f	1	8f	7/26	8:32	81140
9	LRE	01	CR	IN	1003	CF/DW	P	1	9P	7/26	8:34	81141
9	LRE	01	CR	IN	1003	CF/DW	f	1	9f	7/26	8:34	81142
10	LRE	01	CR	IN	1001	CF/DW	P	1	10P	7/26	8:35	81143
10	LRE	01	CR	IN	1001	CF/DW	f	1	10f	7/26	8:35	81144
11	LRE	01	CR	IN	1004	CF/DW	P	1	11P	7/26	8:37	81145
11	LRE	01	CR	IN	1004	CF/DW	f	1	11f	7/26	8:37	81146
12	LRE	01	CR	IN	1006	CF/DW	P	1	12P	7/26	8:39	81147
12	LRE	01	CR	IN	1006	CF/DW	f	1	12f	7/26	8:39	81148
13	LRE	01	CR	IN	1021	CF/DW	P	1	13P	7/26	8:43	81149

Client:	Levittown UFSD
Building Name and Address	Lee Road School 401 Lee Road Wantagh
Sampler's Name:	Robinace
Sampler's Signature:	[signature]
Relinquished By: [signature]	Received By: [signature] Date: 7/27 Time: 1540

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

20 inc

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: 7/26/16

JCB#: 16-311764

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	LRE	01	CR	IN	1021	CF/DW	F	1	13F	7/26	8:43	81150
14	LRE	01	CR	IN	1019	CF/DW	P	1	14P	7/26	8:45	81151
14	LRE	01	CR	IN	1019	CF/DW	F	1	14F	7/26	8:45	81152
15	LRE	01	CR	IN	1018	CF/DW	P	1	15P	7/26	8:47	81153
15	LRE	01	CR	IN	1018	CF/DW	F	1	15F	7/26	8:47	81154
16	LRE	01	CR	IN	1020	CF/DW	P	1	16P	7/26	8:50	81155
16	LRE	01	CR	IN	1020	CF/DW	F	1	16F	7/26	8:50	81156
17	LRE	01	CR	IN	2013	CF/DW	P	1	17P	7/26	8:53	81157
17	LRE	01	CR	IN	2013	CF/DW	F	1	17F	7/26	8:53	81158
18	LRE	01	CR	IN	2014	CF/DW	P	1	18P	7/26	8:55	81159
18	LRE	01	CR	IN	2014	CF/DW	F	1	18F	7/26	8:55	81160
19	LRE	01	CR	IN	2012	CF/DW	P	1	19P	7/26	9:00	81161

Client:	Uniondale UFSD
Building Name and Address	Lee Road School 901 Lee Road, Uniondale
Sampler's Name:	R. Grande
Sampler's Signature:	
Relinquished By:	Received By: / Date: / Time:
	7/27 1549

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

20 INC

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: 7/26/16

JCB#: 16-347264

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	LRE	02	CR	IW	2012	DWCF	F	1	19F	7/26	9:00	811162
20P1	LRE	01	BO	IW		SS/SC	P	1	20P1	7/26	9:05	811163
20P2	LRE	01	BO	IW		SS/SC	P	1	20P2	7/26	9:08	811164

Client: Levittown UFSD
Building Name and Address: Lee Road School, 90 Lee Road,
Sampler's Name: P. Brunetti
Sampler's Signature:
Relinquished By: Received By: Date: Time:
7/26/16 1546

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:

8/10/2016

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/2/2016. The results are tabulated on the attached data pages for the following client designated project:

16.34262 (NSE) / Levittown UFSD / Northside Elementary 35
Pelican Rd Levittown, NY 11756

The reference number for these samples is EMSL Order #011604925. 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.

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: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 1P NSE-1-FA-10-1039-KC ***Collected:*** 7/29/2016 ***Lab ID:*** *0001*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	22.0	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 1F NSE-1-FA-10-1039-KC ***Collected:*** 7/29/2016 ***Lab ID:*** *0002*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.17	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 2P NSE-1-CR-IN-1041-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0003*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.35	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 3P NSE-1-CR-IN-1040-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0005*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	23.6	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 3F NSE-1-CR-IN-1040-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0006*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	12.4	1.00	µg/L	8/5/2016	EG	8/5/2016	EG

Client Sample Description 4P NSE-1-CR-IN-1024-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0007*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.79	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 5P NSE-1-CR-IN-1023-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0009*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	25.3	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

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Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 5F
NSE-1-CR-IN-1023-CF
Collected: 7/29/2016 ***Lab ID:*** *0010*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.41	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 6P
NSE-1-CR-IN-1022-CF
Collected: 7/29/2016 ***Lab ID:*** *0011*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.12	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 7P
NSE-1-CR-IN-1021-CF
Collected: 7/29/2016 ***Lab ID:*** *0013*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.06	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 8P
NSE-1-HA-BY-1020-DW
Collected: 7/29/2016 ***Lab ID:*** *0015*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.19	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 9P
NSE-1-CR-IN-1018-CF
Collected: 7/29/2016 ***Lab ID:*** *0017*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	23.1	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 9F
NSE-1-CR-IN-1018-CF
Collected: 7/29/2016 ***Lab ID:*** *0018*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.61	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 10P
NSE-1-OF-IN-1019-CF
Collected: 7/29/2016 ***Lab ID:*** *0019*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

EMSL Analytical, Inc.
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Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 11P
NSE-1-CR-IN-RM108-CF/DW
Collected: 7/29/2016 ***Lab ID:*** *0021*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 12P
NSE-1-CR-IN-RM107-CF/DW
Collected: 7/29/2016 ***Lab ID:*** *0023*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.55	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 13P
NSE-1-CR-IN-1059-DW
Collected: 7/29/2016 ***Lab ID:*** *0025*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.78	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 14P
NSE-1-CR-IN-1057-CF
Collected: 7/29/2016 ***Lab ID:*** *0027*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	24.8	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 14F
NSE-1-CR-IN-1057-CF
Collected: 7/29/2016 ***Lab ID:*** *0028*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	5.01	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 15P
NSE-1-CR-IN-1056-CF
Collected: 7/29/2016 ***Lab ID:*** *0029*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	12.0	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 16P
NSE-1-HA-BY-1053-DW
Collected: 7/29/2016 ***Lab ID:*** *0031*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.54	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

EMSL Analytical, Inc.
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Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 17P
NSE-1-CR-IN-1053-CF
Collected: 7/29/2016 ***Lab ID:*** *0033*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	11.5	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 18P
NSE-1-CR-IN-1052-CF
Collected: 7/29/2016 ***Lab ID:*** *0035*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	9.02	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 19P
NSE-1-NO-IN-1048C-NS/BF
Collected: 7/29/2016 ***Lab ID:*** *0037*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	2.54	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 20P
NSE-1-CR-IN-1074-CF
Collected: 7/29/2016 ***Lab ID:*** *0039*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	7.15	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 21P
NSE-1-CR-IN-1072-CF
Collected: 7/29/2016 ***Lab ID:*** *0041*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	16.3	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 21F
NSE-1-CR-IN-1072-CF
Collected: 7/29/2016 ***Lab ID:*** *0042*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.40	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 22P
NSE-1-HA-BY-1071-DW
Collected: 7/29/2016 ***Lab ID:*** *0043*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/2/2016	EG	8/2/2016	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: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 23P NSE-1-CR-IN-1071-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0045*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.79	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 24P NSE-1-CR-IN-1070-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0047*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	139	2.00	µg/L	8/2/2016	EG	8/4/2016	EG

Client Sample Description 24F NSE-1-CR-IN-1070-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0048*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 25P NSE-1-CR-IN-1068-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0049*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	16.3	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 25F NSE-1-CR-IN-1068-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0050*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 26P NSE-1-CR-IN-1069-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0051*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	8.31	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 27P NSE-1-CR-IN-1067-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0053*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	7.49	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

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EMSL Order: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 28P NSE-1-HA-BY-1000-DW ***Collected:*** 7/29/2016 ***Lab ID:*** *0055*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.65	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 29P NSE-1-BR-IN-1047B1-BF ***Collected:*** 7/29/2016 ***Lab ID:*** *0057*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.70	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 30P NSE-1-CR-IN-1010-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0059*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.17	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 31P NSE-1-CR-IN-1011-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0061*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.69	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 32P NSE-1-CR-IN-1009-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0063*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	7.13	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 33P NSE-1-CR-IN-1008-CF ***Collected:*** 7/29/2016 ***Lab ID:*** *0065*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.13	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 34P NSE-1-HA-BY-1008-DW ***Collected:*** 7/29/2016 ***Lab ID:*** *0067*

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.06	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

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EMSL Order: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

Attn: **Ed McGuire**
J.C. Broderick & Associates
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Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 35P
NSE-1-CR-IN-1006-CF
Collected: 7/29/2016 ***Lab ID:*** *0069*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.72	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 36P
NSE-1-CR-IN-1005-CF
Collected: 7/29/2016 ***Lab ID:*** *0071*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	23.6	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 36F
NSE-1-CR-IN-1005-CF
Collected: 7/29/2016 ***Lab ID:*** *0072*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	3.54	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 37P
NSE-1-CR-IN-1002D-CF
Collected: 7/29/2016 ***Lab ID:*** *0073*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	52.7	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 37F
NSE-1-CR-IN-1002D-CF
Collected: 7/29/2016 ***Lab ID:*** *0074*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	1.41	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 38P
NSE-BS-ST-IN-0004-SC
Collected: 7/29/2016 ***Lab ID:*** *0075*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	36.2	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Client Sample Description 38PA
NSE-BS-ST-IN-0004-SC
Collected: 7/29/2016 ***Lab ID:*** *0076*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	4.85	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

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http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order: 011604925
CustomerID: JCBR50
CustomerPO:
ProjectID:

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

Phone: (631) 584-5492
Fax:
Received: 08/02/16 5:00 AM

Project: **16.34262 (NSE) / Levittown UFSD / Northside Elementary 35 Pelican Rd Levittown, NY 11756**

Analytical Results

Client Sample Description 39P
NSE-BS-CA-IN-0001-WC
Collected: 7/29/2016 ***Lab ID:*** *0077*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	ND	1.00	µg/L	8/3/2016	EG	8/3/2016	EG

Client Sample Description 40P
NSE-BS-KI-IN-0001A-KC
Collected: 7/29/2016 ***Lab ID:*** *0078*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
200.8	Lead	7.50	1.00	µg/L	8/2/2016	EG	8/2/2016	EG

Definitions:

ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit (Analytical)

PHOENIX
Environmental Laboratories, Inc.

Thursday, August 04, 2016

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

Project ID: **16-34262 (SLE)**
Sample ID#s: **BN82182 - BN82184, BN82186, BN82188, BN82190, BN82192 - BN82193, BN82195, BN82197, BN82199, BN82201, BN82203, BN82205, BN82207, BN82209, BN82211, BN82213 - BN82215, BN82217, BN82219, BN82221, BN82223**

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

August 04, 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:		07/28/16	7:43
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82182

Project ID: 16-34262 (SLE)
Client ID: 1 SLE 1 BR IN 1001 BF/SE 1P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.011	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	7:46
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82183

Project ID: 16-34262 (SLE)
Client ID: 1 SLE 1 BR IN 1001 BF/SE 1PA

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	7:49
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82184

Project ID: 16-34262 (SLE)
Client ID: 2 SLE 1 HA BY 1013 DW 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.010	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	7:52
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82186

Project ID: 16-34262 (SLE)
Client ID: 3 SLE 1 KI IN 1024 KC 3P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.013	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	7:53
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82188

Project ID: 16-34262 (SLE)
Client ID: 4 SLE 1 KI IN 1024 KC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.019	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						07/29/16	CB/TH/BF	E200.5/E200.7

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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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	7:54
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82190

Project ID: 16-34262 (SLE)
Client ID: 5 SLE 1 KI IN 1024 KC 5P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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NY # 11301

Analysis Report

August 04, 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:		07/28/16	7:56
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82192

Project ID: 16-34262 (SLE)
Client ID: 6 SLE 1 CA IN 1025 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		07/31/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	7:58
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82193

Project ID: 16-34262 (SLE)
Client ID: 7 SLE 1 CA IN 1025 KC 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	8:00
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82195

Project ID: 16-34262 (SLE)
Client ID: 8 SLE 1 HA BY 1026 DW 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:03
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82197

Project ID: 16-34262 (SLE)
Client ID: 9 SLE 1 HA BY 1040 DW 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.011	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:07
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82199

Project ID: 16-34262 (SLE)
Client ID: 10 SLE 1 CR IN 1045 DW 10P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.012	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:08
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82201

Project ID: 16-34262 (SLE)
Client ID: 11 SLE 1 CR IN 200 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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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August 04, 2016
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NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:09
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82203

Project ID: 16-34262 (SLE)
Client ID: 12 SLE 1 CR IN 199 DW 12P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/BF	E200.5/E200.7

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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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:13
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82205

Project ID: 16-34262 (SLE)
Client ID: 13 SLE 1 CA IN 1048 KC 13P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/BF	E200.5/E200.7

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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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:15
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82207

Project ID: 16-34262 (SLE)
Client ID: 14 SLE 1 HA BY 1052 DW 14P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:16
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82209

Project ID: 16-34262 (SLE)
Client ID: 15 SLE 1 CA IN 1056 KC 15P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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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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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:18
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82211

Project ID: 16-34262 (SLE)
Client ID: 16 SLE 1 NO IN 1057A NS 16P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.012	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:20
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82213

Project ID: 16-34262 (SLE)
Client ID: 17 SLE 1 CR IN 1059 CF 17P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.034	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:20
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82214

Project ID: 16-34262 (SLE)
Client ID: 17 SLE 1 CR IN 1059 CF 17F

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.008	0.001	1	mg/L	0.015		08/02/16	LK	E200.5
Total Metal Digestion	Completed						08/01/16	AG/TH/Z	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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Phyllis Shiller, Laboratory Director
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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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

August 04, 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:		07/28/16	8:24
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82215

Project ID: 16-34262 (SLE)
Client ID: 18 CLE 1 CR IN 96 DW 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		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/BF	E200.5/E200.7

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Comments:

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August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 04, 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:		07/28/16	8:25
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82217

Project ID: 16-34262 (SLE)
Client ID: 19 SLE 1 CR IN 97 DW 19P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.005	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/BF	E200.5/E200.7

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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.

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

Phyllis Shiller, Laboratory Director
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	8:30
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82219

Project ID: 16-34262 (SLE)
Client ID: 20 SLE 1 CR IN 1067 DW 20P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.009	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	8:35
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82221

Project ID: 16-34262 (SLE)
Client ID: 21 SLE 1 CR IN 1066 DW 21P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 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:		07/28/16	8:37
Location Code:	JC-BROD	Received by:	LK	07/28/16	16:26
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN82182
Phoenix ID: BN82223

Project ID: 16-34262 (SLE)
Client ID: 22 SLE 1 CR IN 1064 DW 22P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.004	0.001	1	mg/L	0.015		07/30/16	LK	E200.5
Total Metal Digestion	Completed						07/29/16	CB/T/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
August 04, 2016
Reviewed and Released by: Kathleen Cressia, QA/QC Officer

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

August 04, 2016

QA/QC Data

SDG I.D.: GBN82182

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 354254A (mg/L), QC Sample No: BN82051 (BN82214)													
ICP Metals - Aqueous													
Lead	BRL	0.001				106			102			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354096A (mg/L), QC Sample No: BN82176 (BN82182, BN82183, BN82184, BN82186, BN82188, BN82190, BN82192)													
ICP Metals - Aqueous													
Lead	BRL	0.001				97.1			92.9			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354097 (mg/L), QC Sample No: BN82193 (BN82193, BN82195, BN82197, BN82199, BN82201, BN82203, BN82205, BN82207, BN82209, BN82211)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	0.002	NC	99.3			95.1			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354097A (mg/L), QC Sample No: BN82213 (BN82213, BN82215, BN82217, BN82219, BN82221, BN82223)													
ICP Metals - Aqueous													
Lead	BRL	0.001				99.3			99.7			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
August 04, 2016

Sample Criteria Exceedences Report

GBN82182 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN82188	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.019	0.001	0.015	0.001	mg/L
BN82188	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.019	0.001	0.015	0.015	mg/L
BN82213	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.034	0.001	0.015	0.001	mg/L
BN82213	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.034	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

NY Temperature Narration

August 04, 2016

SDG I.D.: GBN82182

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

20WC

Date: 7/28/16

JCB#: 16-34262 (SLE)

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	SLE	1	BR	in	1001	BF/SC	P	1	1P	7/28	7:43	82182
1	SLE	1	BR	in	1001	BF/SC	P	1	1PA	7/28	7:46	82183
2	SLE	1	HA	by	1013	DW	P	1	2P	7/28	7:49	82184
2	SLE	1	HA	by	1013	DW	F	1	2F	7/28	7:49	82185
3	SLE	1	Ki	in	1024	KC	P	1	3P	7/28	7:52	82186
3	SLE	1	Ki	in	1024	KC	F	1	3F	7/28	7:52	82187
4	SLE	1	Ki	in	1024	KC	P	1	4P	7/28	7:53	82188
4	SLE	1	Ki	in	1024	KC	F	1	4F	7/28	7:53	82189
5	SLE	1	Ki	in	1024	KC	P	1	5P	7/28	7:54	82190
5	SLE	1	Ki	in	1024	KC	F	1	5F	7/28	7:54	82191
6	SLE	1	CA	in	1025	WC	P	1	6P	7/28	7:56	82192
7	SLE	1	CA	in	1025	KC	P	1	7P	7/28	7:58	82193

Client:	Levittown UFSD
Building Name and Address	Summit lane elementary / 4 Summit lane Levittown, ny
Sampler's Name:	
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

TTOWN 7128 1620

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

20IUC
Date: 7/28/16

JCB#: 16-31262(SLE)

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	SLE	1	CA	in	1025	KC	F	1	7F	7/28	7:58	82194
8	SLE	1	HA	by	1026	DW	P	1	8P	7/28	8:00	82195
8	SLE	1	HA	by	1026	DW	F	1	8F	7/28	8:00	82196
9	SLE	1	HA	by	1040	DW	P	1	9P	7/28	8:03	82197
9	SLE	1	HA	by	1040	DW	F	1	9F	7/28	8:03	82198
10	SLE	1	CR	in	1045	DW	P	1	10P	7/28	8:07	82199
10	SLE	1	CR	in	1045	DW	F	1	10F	7/28	8:07	82200
11	SLE	1	CR	in	200	DW	P	1	11P	7/28	8:08	82201
11	SLE	1	CR	in	200	DW	F	1	11F	7/28	8:08	82202
12	SLE	1	CR	in	199	DW	P	1	12P	7/28	8:09	82203
12	SLE	1	CR	in	199	DW	F	1	12F	7/28	8:09	82204
13	SLE	1	CA	in	1048	KC	P	1	13P	7/28	8:13	82205

Client:	Levittown UFSD.
Building Name and Address	Summit Lane elementary / 4 Summit lane Levittown, ny
Sampler's Name:	Sullivan
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

TROWN TIR 1026

		Date	Time	Method Of Analysis
Laboratory Name:	Phoenix			
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

20ñuc

Date: 7/28/16

JCB#: 16-34262(SLE)

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	SLE	1	CA	in	1048	KC	F	1	13F	7/28	8:13.	82206
14	SLE	1	HA	by	1052	DW	P	1	14P	7/28	8:15	82207
14	SLE	1	HA	by	1052	DW	F	1	14F	7/28	8:15.	82208
15	SLE	1	CA	in	1056	KC	P	1	15P	7/28	8:16	82209
15	SLE	1	CA	in	1056	KC	F	1	15F	7/28	8:16.	82210
16	SLE	1	NO	in	1057A	NS	P	1	16P	7/28	8:18	82211
16	SLE	1	NO	in	1057A	NS	F	1	16F	7/28	8:18	82212
17	SLE	1	CR	in	1059	CF	P	1	17P	7/28	8:20	82213
17	SLE	1	CR	in	1059	CF	F	1	17F	7/28	8:20	82214
18	SLE	1	CR	in	96	DW	P	1	18P	7/28	8:24	82215
18	SLE	1	CR	in	96	DW	F	1	18F	7/28	8:25	82216
19	SLE	1	CR	in	97	DW	P	1	19P	7/28	8:25	82217

Client: Levittown UFSD			
Building Name and Address: Summit lane elementary	45 Summit lane Levittown, ny		
Sampler's Name:	Sgt er		
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:

TPOWN 7128 10:20

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 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

20 WC

Date: 7/28/16.

JCB#: 16-34262(SLE)

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	SLE	1	CR	In	97	DW	F	1	19F	7/28	8:25.	82218
20	SLE	1	CR	In	1067	DW	P	1	20P	7/28	8:30	82219
20	SLE	1	CR	In	1067	DW	F	1	20F	7/28	8:30	82220
21	SLE	1	CR	In	1066	DW	P	1	21P	7/28	8:35	82221
21	SLE	1	CR	In	1066	DW	F	1	21F	7/28	8:35	82222
22	SLE	1	CR	In	1064	DW	P	1	22P	7/28	8:37	82223
22	SLE	1	CR	In	1064	DW	F	1	22F	7/28	8:37	82224

Client:	Levittown UFSD.
Building Name and Address	Summit lane elementary / 4 Summit lane Levittown, ny
Sampler's Name:	Sgilla
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

TROWN 7128 10:20

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

PHOENIX
Environmental Laboratories, Inc.

Thursday, August 11, 2016

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

Project ID: JCB #16-34262
Sample ID#s: BN87594 - BN87595, BN87597, BN87599, BN87601, BN87603, BN87605, BN87607 - BN87608

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

August 11, 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:		08/05/16	7:10
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87594

Project ID: JCB #16-34262
Client ID: 1 LRS 01 HA IN 1000 WC 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:13
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87595

Project ID: JCB #16-34262
Client ID: 2 LRS 01 CR IN 1002 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:16
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87597

Project ID: JCB #16-34262
Client ID: 3 LRS 01 BR IN 1002B BF 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:20
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87599

Project ID: JCB #16-34262
Client ID: 4 LRS 01 CR IN 1001 KC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:23
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87601

Project ID: JCB #16-34262
Client ID: 5 LRS 01 BR IN 1001B BF 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		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:30
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87603

Project ID: JCB #16-34262
Client ID: 6 LRS 01 BR IN 1003 BF 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.012	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:34
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87605

Project ID: JCB #16-34262
Client ID: 7 LRS 01 BR IN 1005 BF 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.006	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

August 11, 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:		08/05/16	7:45
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87607

Project ID: JCB #16-34262
Client ID: 8LRS 01 BR IN 1007 BF/SC 8P1

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.023	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

August 11, 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:		08/05/16	7:49
Location Code:	JC-BROD	Received by:	LB	08/05/16	15:44
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN87594
Phoenix ID: BN87608

Project ID: JCB #16-34262
Client ID: 8 LRS 01 BR IN 1007 BS/SC 8P2

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.005	0.001	1	mg/L	0.015		08/10/16	LK	E200.5
Total Metal Digestion	Completed						08/09/16	AG	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
August 11, 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

QA/QC Report

August 11, 2016

QA/QC Data

SDG I.D.: GBN87594

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 355117 (mg/L), QC Sample No: BN87592 (BN87594, BN87595, BN87597, BN87599, BN87601, BN87603, BN87605, BN87607)													
ICP Metals - Aqueous													
Lead	BRL	0.001	<0.001	<0.001	NC	109			105			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 355117A (mg/L), QC Sample No: BN87608 (BN87608)													
ICP Metals - Aqueous													
Lead	BRL	0.001				109			107			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
August 11, 2016

Sample Criteria Exceedences Report

GBN87594 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN87607	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.023	0.001	0.015	0.001	mg/L
BN87607	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.023	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

NY Temperature Narration

August 11, 2016

SDG I.D.: GBN87594

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: 8/5/16

JCB#: 16-34262

20°N/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	LRS	01	HA	IN	1000	WC	P	1	1P	8/5/16	7 10	87594
2	LRS	01	CR	IN	1002	KC	P	1	2P	8/5/16	7 13	87595
2	LRS	01	CR	IN	1002	KC	F	1	2F	8/5/16	7 14	87596
3	LRS	01	BR	IN	1002B	BF	P	1	3P	8/5/16	7 16	87597
3	LRS	01	BR	IN	1002B	BF	F	1	3F	8/5/16	7 17	87598
4	LRS	01	CR	IN	1001	KC	P	1	4P	8/5/16	7 20	87599
4	LRS	01	CR	IN	1001	KC	F	1	4F	8/5/16	7 21	87600
5	LRS	01	BR	IN	1001B	BF	P	1	5P	8/5/16	7 23	87601
5	LRS	01	BR	IN	1001B	BF	F	1	6F	8/5/16	7 24	87602
6	LRS	01	BR	IN	1003	BF	P	1	6P	8/5/16	7 30	87603
6	LRS	01	BR	IN	1003	BF	F	1	6F	8/5/16	7 31	87604
7	LRS	01	BR	IN	1005	BF	P	1	7P	8/5/16	7 34	87605

Client: Levittown UFSD			
Building Name and Address	Little Red School Sandhill Rd + Wantagh Ave		
Sampler's Name:	John Jones		
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:

Caroline 8/5/16 1544

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: 8/5/16

JCB#: 1634262

20°N/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
7	LRS	01	BR	IN	1005	BF	F	1	7F	8/5/16	7^35	876006
8	LRS	01	BR	IN	1007	BF/SC	P	1	8P1	8/5/16	7^45	876007
8	LRS	01	BR	IN	1007	BF/SC	P	1	8P2	8/5/16	7^49	876008

Client: Levittown UFSD			
Building Name and Address	Little Red School Sandhill Rd & Wantagh Ave		
Sampler's Name:	John Tuyyd		
Sampler's Signature:	[signature]		
Relinquished By:	Received By:	Date:	Time:
[signature]			

CParadiso 8/5/16 1544

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

PHOENIX
Environmental Laboratories, Inc.

Tuesday, August 09, 2016

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

Project ID: 16-34411 TUTT
Sample ID#s: BN86518, BN86520, BN86522, BN86524, BN86526, BN86528 - BN86529, BN86531, BN86533, BN86535 - BN86536

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

August 09, 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:		08/04/16	7:05
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86518

Project ID: 16-34411 TUTT
Client ID: 1 SMN 01 CR IN 1002 EC 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		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

August 09, 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:		08/04/16	7:07
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86520

Project ID: 16-34411 TUTT
Client ID: 2 SMN 01 NO IN 1007 NS 2P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.019	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
***** Lead exceeds MCL levels *****									
Total Metal Digestion	Completed						08/05/16	AG	E200.5/E200.7

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Phyllis Shiller, Laboratory Director
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

August 09, 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:		08/04/16	7:09
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86522

Project ID: 16-34411 TUTT
Client ID: 3 SMN 01 HA BY 1012 DW 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		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	E200.5/E200.7

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Phyllis Shiller, Laboratory Director
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/04/16	7:12
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86524

Project ID: 16-34411 TUTT
Client ID: 4 SMN 01 KI IN 10347 KC 4P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	< 0.001	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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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Phyllis Shiller, Laboratory Director
August 09, 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

August 09, 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:		08/04/16	7:14
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86526

Project ID: 16-34411 TUTT
Client ID: 5 SMN 01 KI IN 1034 KC 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		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 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

August 09, 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:		08/04/16	7:16
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86528

Project ID: 16-34411 TUTT
Client ID: 6 SMN 01 CA IN 1035 WC 6P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 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

August 09, 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:		08/04/16	7:18
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86529

Project ID: 16-34411 TUTT
Client ID: 7 SMN 01 HA BY 1042 DW 7P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 09, 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:		08/04/16	7:22
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86531

Project ID: 16-34411 TUTT
Client ID: 8 SMN 01 CR IN 1050 CF 8P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 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

August 09, 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:		08/04/16	7:24
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86533

Project ID: 16-34411 TUTT
Client ID: 9 SMN 01 CR IN 1051 EC 9P

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.002	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 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

August 09, 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:		08/04/16	7:30
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86535

Project ID: 16-34411 TUTT
Client ID: 10 SMN 01 BO IN SC 10P1

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.001	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 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

August 09, 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:		08/04/16	7:53
Location Code:	JC-BROD	Received by:	LB	08/04/16	16:11
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBN86518
Phoenix ID: BN86536

Project ID: 16-34411 TUTT
Client ID: 10 SMN 01 BO IN SC 10P2

Parameter	Result	RL/ PQL	DIL	Units	DW MCL	Sec Goal	Date/Time	By	Reference
Lead	0.003	0.001	1	mg/L	0.015		08/06/16	LK	E200.5
Total Metal Digestion	Completed						08/05/16	AG	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
August 09, 2016
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

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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

QA/QC Report

August 09, 2016

QA/QC Data

SDG I.D.: GBN86518

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 354832A (mg/L), QC Sample No: BN86518 (BN86518, BN86520, BN86522, BN86524, BN86526, BN86528, BN86529, BN86531, BN86533)													
ICP Metals - Aqueous													
Lead	BRL	0.001				99.2			98.2			85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 354833 (mg/L), QC Sample No: BN86535 (BN86535, BN86536)													
ICP Metals - Aqueous													
Lead	BRL	0.001	0.001	0.002	NC	100			97.6			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
August 09, 2016

Sample Criteria Exceedences Report

GBN86518 - JC-BROD

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN86520	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper MCLs	0.019	0.001	0.015	0.001	mg/L
BN86520	PB-DWICP	Lead	NY / NY Residential DW / Lead	0.019	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

NY Temperature Narration

August 09, 2016

SDG I.D.: GBN86518

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 21202 (Smn)

Date: 8-4-16

JCB#: 16-

20°N/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	Smn	01	CR	IN	1002	EC	P	1	1P	8-4	7:05	86518
1	Smn	01	CR	IN	1002	EC	F	1	1F	8-4	7:05	86519
2	Smn	01	NO	IN	1007	NS	P	1	2P	8-4	7:07	86520
2	Smn	01	NO	IN	1007	NS	F	1	2F	8-4	7:07	86521
3	Smn	01	HA	BY	1012	DW	P	1	3P	8-4	7:09	86522
3	Smn	01	HA	BY	1012	DW	F	1	3F	8-4	7:09	86523
4	Smn	01	K1	IN	1034	KC	P	1	4P	8-4	7:12	86524
4	Smn	01	K1	IN	1034	KC	F	1	4F	8-4	7:12	86525
5	Smn	01	K1	IN	1034	KC	P	1	5P	8-4	7:14	86526
5	Smn	01	K1	IN	1034	KC	F	1	5F	8-4	7:14	86527
6	Smn	01	BCA	IN	1035	WC	P	1	6P	8-4	7:16	86528
7	Smn	01	HA	BY	1042	DW	P	1	7P	8-4	7:18	86529

Client:	Levittown UFSD
Building Name and Address	Seamans Neck MS 1100 Crestline Pl.
Sampler's Name:	R. Olsen
Sampler's Signature:	

Relinquished By:	Received By:	Date:	Time:

C Paradise 8/4/16 1611

		Date	Time	Method Of Analysis
Laboratory Name:	Phoenix			
Analyzed By				LEGd
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

JCB#: 16 - 34267 (Smn)

Date: 8-4-16

20°N/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
7	Smn	01	RA	BY	1042	DW	F	1	7F	8-4	7:18	86530
8	Smn	01	CR	IN	1050	CF	P	1	8P	8-4	7:22	86531
8	Smn	01	CR	IN	1050	CF	F	1	8F	8-4	7:22	86532
9	Smn	01	CR	IN	1051	EC	P	1	9P	8-4	7.24	86533
9	Smn	01	CR	IN	1051	EC	F	1	9F	8-4	7:24	86534
10	Smn	01	BO	IN		SC	P	1	10P1	8-4	7:30	86535
10	Smn	01	BO	IN		SC	P	1	10P2	8-4	7.33	86536

Client:	Levittown FSD		
Building Name and Address	Seamans Neck MS 1100 Prestige Pl		
Sampler's Name:	Richard		
Sampler's Signature:			
Relinquished By:	Received By:	Date:	Time:

Caradine 8/4/16 1611

Laboratory Name:	Phoenix	Date	Time
Analyzed By			
QC By			

Method Of Analysis: CLP

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

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

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:

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

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WADSWORTH CENTER

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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:

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

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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

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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

Serial No.: 54725

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:

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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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

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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

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is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved subcategories and/or analytes are listed below:

Volatile Halocarbons

Chloroethane	EPA 8260C

Serial No.: 54214

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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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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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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 SOLID AND HAZARDOUS WASTE
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

Serial No.: 54726

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 for the category
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

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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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:

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

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587 EAST MIDDLE TURNPIKE
MANCHESTER, CT 06040

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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 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

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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

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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

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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

Expires 12:01 AM April 01, 2017
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

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

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

Attachment 4

Sample Copy of Plumbing Profile Questionnaire

J.C. Broderick & Associates, Inc.
Environmental Consulting & Testing
1775 Expressway Drive North
Hauppauge, New York 11788
631.584.5492 fax 631.584.3395

Plumbing Profile Questionnaire for _____ (Print School District)

This questionnaire has been designed to assist in the development of a plumbing profile by determination whether or not , or where lead is likely to be a problem in your facility. The more accurate the response, the more accurate the profile which will assist in in prioritizing sampling efforts. Therefore, if the answer is not known, or is not completely reliable please respond with NA or Not Available or Applicable. If you have any questions or need any assistance please contact our office at 631.584.5492. When completed please return to our office.

Completed by: (Name) _____

Signature: _____ Date: _____

Plumbing Profile Questions	Answers
1. When was the original building constructed? Were any buildings or additions added to the original facility? If so, complete a separate plumbing profile for each building, addition, or wing.	
2. If built or repaired since 1986, were lead-free plumbing and solder used in accordance with the lead-free requirements of the 1986 Safe Drinking Water Act Amendments? What type of solder has been used?	
3. When were the most recent plumbing repairs made (note locations)?	
4. With what materials is the service connection (the pipe that carries water to the school from the public water system's main in the street) made? Note the location where the service connection enters the building and connects to the interior plumbing.	

5. Specifically, what are the potable water pipes made of in your facility (note the locations)? • Lead • Plastic • Galvanized Metal • Cast Iron • Copper • Other Note the location of the different types of pipe, if applicable, and the direction of water flow through the building. Note the areas of the building that receive water first, and which areas receive water last.	
6. Do you have tanks in your plumbing system (pressure tanks, gravity storage tanks)? Note the location of any tanks, and any available information about the tank; e.g., manufacturer, date of installation.	
7. Was lead solder used in your plumbing system? Note the locations with lead solder.	
8. Are brass fittings, faucets, or valves used in your drinking water system? (Note: Most faucets are brass on the inside.) You may want to note the locations on a map or diagram of your facility and make extensive notes that would facilitate future analysis of lead sample results.	

9. How many of the following outlets provide water for consumption? Note the locations. • Water Coolers • Bubblers • Ice Makers • Kitchen Taps • Drinking Fountains or Taps	
10. Has your school checked the brands and models of water coolers and compared them to the listing of banned water coolers in Appendix E of this document? Note the locations of any banned coolers.	
11. Do outlets that provide drinking water have accessible screens or aerators? (Standard faucets usually have screens. Many coolers and bubblers also have screens.) Note the locations.	
12. Have these screens been cleaned? Note the locations.	

13. Can you detect signs of corrosion, such as frequent leaks, rust-colored water, or stained dishes or laundry? Note the locations.	
14. Is any electrical equipment grounded to water pipes? Note the locations.	
15. Have there been any complaints about bad (metallic) taste? Note the locations.	

16. Check building files to determine whether any water samples have been taken from your building for any contaminants (also check with your public water supplier). • Name of contaminant(s)? • What concentrations of these contaminants were found? • What was the pH level of the water? • Is testing done regularly at your facility?	
17. Other plumbing questions: • Are blueprints of the building available? • Are there known plumbing "dead-ends," low use areas, existing leaks or other "problem areas"? • Are renovations being planned for part or all of the plumbing system?	