

J.C. Broderick & Associates, Inc.

Environmental / Construction Consulting & Testing



October 27, 2021

Mr. Thomas Szajkowski
Roslyn Union Free School District
Administration Building
3 Parp Drive – PO Box 367
Roslyn, New York 11576

**Re: Lead in Water Sampling of Not Applicable Outlets
Roslyn High School – Science Rooms
475 Round Hill Road
Roslyn, New York 11577**

JCB#: 21-49773

Dear Mr. Szajkowski:

J.C. Broderick & Associates, Inc. (JCB) was retained to perform lead in water sampling of newly installed/replaced outlets at the above referenced school building.

The sampling was performed in accordance with Subpart 67-4 of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York. Each sample was assigned unique identification numbers, logged into a chain of custody document, and delivered to and Environmental Laboratory Approval Program (ELAP) accredited laboratory for analysis.

Based upon this regulation, any outlets which reveals concentrations of 15 parts per billion (ppb) or less can be returned to service for unrestricted use, including cooking or drinking. Any outlet which reveals concentrations greater than this action level must remain restricted for cooking and drinking purposes.

Please reference the chain of custody document and laboratory report for details pertaining to the sample locations and results.

Sincerely,

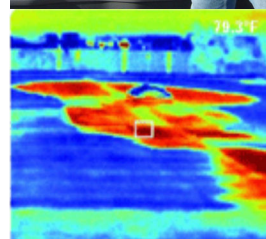
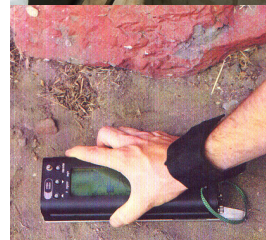
Anthony J. Lombardo

Anthony J. Lombardo

Project Manager

J.C. BRODERICK & ASSOCIATES, INC.

Chain of Custody & Laboratory Analysis



J.C. Broderick & Associates, Inc.

Environmental Consulting & Testing

1775 Expressway Drive North

Hauppauge, New York 11788

631.584.5492 fax 631.584.3395



Lead in Water: Chain of Custody for

062118306

J. C. BRODERICK AND ASSOCIATES, INC.

1775 Expressway North Hauppauge, NY 11788

TEL: (631) 584-5492 FAX: (631) 584-3395

JCB #: 19-45006

Building: Roslyn High School

RHS

Client:

Roslyn Union Free School District

Retest/New Install ☒

Turn Around: Normal 1 wk Rush

Sample ID	Functional Space Type	AHERA ID	Common Room Name	Outlet Type	Sample Date	Sample Time
RSLN-0816	CR	1026	Room 130	SF	9/9/2021	6:01:00 AM
RSLN-0817	CR	1026	Room 130	SF	9/9/2021	6:02:00 AM
RSLN-0818	CR	1024B	Room 131 Computer Room	SF	9/9/2021	6:04:00 AM
RSLN-0820	CR	1024	Room 131	SF	9/9/2021	6:06:00 AM
RSLN-0821	CR	1021	Room 132	SF	9/9/2021	6:08:00 AM
RSLN-0822	CR	1021	Room 132	SF	9/9/2021	6:09:00 AM
RSLN-0823	CR	1021	Room 132	SF	9/9/2021	6:10:00 AM
RSLN-0824	CR	1021	Room 132	SF	9/9/2021	6:11:00 AM
RSLN-0825	CR	2039	Room 232	SF	9/9/2021	6:14:00 AM
RSLN-0826	CR	2039	Room 232	SF	9/9/2021	6:15:00 AM
RSLN-0827	CR	2039	Room 232	SF	9/9/2021	6:16:00 AM
RSLN-0829	CR	2036	Room 231	SF	9/9/2021	6:21:00 AM
RSLN-0830	CR	2036	Room 231	SF	9/9/2021	6:22:00 AM
RSLN-0831	CR	2036	Room 231	SF	9/9/2021	6:24:00 AM
RSLN-0832	CR	2036	Room 231	SF	9/9/2021	6:26:00 AM
RSLN-0833	CR	2036	Room 231	SF	9/9/2021	6:27:00 AM
RSLN-0834	CR	2036	Room 231	SF	9/9/2021	6:28:00 AM
RSLN-0835	CR	2036	Room 231	SF	9/9/2021	6:29:00 AM

Building Address

475 Round Hill Road

Roslyn Heights, NY 11577

Pb 200-5

Analysis Type: ELAP 200.5

Lab Received:

9/10/21 @ 3:01 pm

Signature:

Samplers Name:

Daniella Colagiovanni

Samplers Signature:

[Signature]

JCB Project Manager:

Anthony Lombardo



Lead in Water: Chain of Custody for

J. C. BRODERICK AND ASSOCIATES, INC.
1775 Expressway North Hauppauge, NY 11788
TEL: (631) 584-5492 FAX: (631) 584-3395

JCB #: 19-45006
Building: Roslyn High School
RHS

002118306

Page 2 of 2

Client: Roslyn Union Free School District

Retest/New Install ☒
Turn Around: Normal I wk Rush

Sample ID	Functional Space Type	AHERA ID	Common Room Name	Outlet Type	Sample Date	Sample Time
RSLN-0837	CR	2034	Room 230	SF	9/9/2021	6:35:00 AM
RSLN-0838	CR	2034	Room 230	SF	9/9/2021	6:37:00 AM
RSLN-0840	CR	2034	Room 230	SF	9/9/2021	6:39:00 AM
RSLN-0842	CR	2034	Room 230	SF	9/9/2021	6:40:00 AM
RSLN-0843	CR	2034	Room 230	SF	9/9/2021	6:42:00 AM

Samples Submitted 23

RECEIVED
EHSL ANALYTICAL, INC.
CARLE PLACE, NY
2021 SEP 10 P 3:01

Building Address

475 Round Hill Road

Roslyn Heights, NY 11577

Pb 200-S DO *DOZ*
9/15/21

Analysis Type: ELAP 200.5

Lab Received: 9/10/21 @ 3:01 pm

Signature: *DOZ*

Samplers Name: *Donelle Bolognini*

Samplers Signature: *Donelle Bolognini*

JCB Project Manager: *Anthony Lombardi*



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514

Phone: (516) 997-7251 Fax: (516) 997-7528 Email: carleplacelab@emsl.com

Attn:

Anthony Lombardo
J.C. Broderick & Associates
1775 Expressway Drive North, Suite 1
Hauppauge, NY 11788

9/15/2021

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 9/10/2021. The results are tabulated on the attached data pages for the following client designated project:

**JCB # 19-45006 Roslyn High School, RHS, Roslyn Union Free
School District, 475 Round Hill Road Roslyn Heights, NY 11577**

The reference number for these samples is EMSL Order #062118306. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (516) 997-7251.

Approved By:

Dominique Iaccarino, Chemistry Lab Manager

NYS ELAP 11469

**EMSL Analytical, Inc.**

528 Mineola Avenue, Carle Place, NY 11514

Phone/Fax: (516) 997-7251 / (516) 997-7528

<http://www.EMSL.com>carleplacelab@emsl.com

EMSL Order: 062118306

CustomerID: JCBR50

CustomerPO:

ProjectID:

Attn: **Anthony Lombardo**
J.C. Broderick & Associates
1775 Expressway Drive North, Suite 1
Hauppauge, NY 11788

Phone: (631) 584-5492
 Fax:
 Received: 9/10/2021 03:01 PM
 Collected: 9/9/2021

Project: JCB # 19-45006 Roslyn High School, RHS, Roslyn Union Free School District, 475 Round Hill Road Roslyn Heights, NY 11577

Analytical Results

Client Sample Description RSLN-0816 **Collected:** 9/9/2021 **Lab ID:** 062118306-0001

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0817 **Collected:** 9/9/2021 **Lab ID:** 062118306-0002

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0818 **Collected:** 9/9/2021 **Lab ID:** 062118306-0003

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0820 **Collected:** 9/9/2021 **Lab ID:** 062118306-0004

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0821 **Collected:** 9/9/2021 **Lab ID:** 062118306-0005

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0822 **Collected:** 9/9/2021 **Lab ID:** 062118306-0006

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0823 **Collected:** 9/9/2021 **Lab ID:** 062118306-0007

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0824 **Collected:** 9/9/2021 **Lab ID:** 062118306-0008

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
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EMSL Order: 062118306

CustomerID: JCBR50

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ProjectID:

Attn: **Anthony Lombardo**
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Hauppauge, NY 11788

Phone: (631) 584-5492
 Fax:
 Received: 9/10/2021 03:01 PM
 Collected: 9/9/2021

Project: JCB # 19-45006 Roslyn High School, RHS, Roslyn Union Free School District, 475 Round Hill Road Roslyn Heights, NY 11577

Analytical Results

Client Sample Description RSLN-0824 **Collected:** 9/9/2021 **Lab ID:** 062118306-0008

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0825 **Collected:** 9/9/2021 **Lab ID:** 062118306-0009

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0826 **Collected:** 9/9/2021 **Lab ID:** 062118306-0010

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0827 **Collected:** 9/9/2021 **Lab ID:** 062118306-0011

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	1.0 J	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Lead MDL: 1.0µg/L

Client Sample Description RSLN-0829 **Collected:** 9/9/2021 **Lab ID:** 062118306-0012

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0830 **Collected:** 9/9/2021 **Lab ID:** 062118306-0013

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0831 **Collected:** 9/9/2021 **Lab ID:** 062118306-0014

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	230	6.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0832 **Collected:** 9/9/2021 **Lab ID:** 062118306-0015

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
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Hauppauge, NY 11788

Phone: (631) 584-5492
 Fax:
 Received: 9/10/2021 03:01 PM
 Collected: 9/9/2021

Project: JCB # 19-45006 Roslyn High School, RHS, Roslyn Union Free School District, 475 Round Hill Road Roslyn Heights, NY 11577

Analytical Results

Client Sample Description		RSLN-0832		Collected:	9/9/2021	Lab ID:	062118306-0015	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	1.6 J	3.0	µg/L	9/15/2021	DI	9/15/2021	DI
Lead MDL: 1.0µg/L								
Client Sample Description		RSLN-0833		Collected:	9/9/2021	Lab ID:	062118306-0016	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	320	6.0	µg/L	9/15/2021	DI	9/15/2021	DI
Client Sample Description		RSLN-0834		Collected:	9/9/2021	Lab ID:	062118306-0017	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0	µg/L	9/15/2021	DI	9/15/2021	DI
Client Sample Description		RSLN-0835		Collected:	9/9/2021	Lab ID:	062118306-0018	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0	µg/L	9/15/2021	DI	9/15/2021	DI
Client Sample Description		RSLN-0837		Collected:	9/9/2021	Lab ID:	062118306-0019	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0	µg/L	9/15/2021	DI	9/15/2021	DI
Client Sample Description		RSLN-0838		Collected:	9/9/2021	Lab ID:	062118306-0020	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0	µg/L	9/15/2021	DI	9/15/2021	DI
Client Sample Description		RSLN-0840		Collected:	9/9/2021	Lab ID:	062118306-0021	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0	µg/L	9/15/2021	DI	9/15/2021	DI
Client Sample Description		RSLN-0842		Collected:	9/9/2021	Lab ID:	062118306-0022	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst

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EMSL Order: 062118306

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Hauppauge, NY 11788

Phone: (631) 584-5492
Fax:
Received: 9/10/2021 03:01 PM
Collected: 9/9/2021

Project: JCB # 19-45006 Roslyn High School, RHS, Roslyn Union Free School District, 475 Round Hill Road Roslyn Heights, NY 11577

Analytical Results

Client Sample Description RSLN-0842 **Collected:** 9/9/2021 **Lab ID:** 062118306-0022

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Client Sample Description RSLN-0843 **Collected:** 9/9/2021 **Lab ID:** 062118306-0023

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	100	3.0 µg/L	9/15/2021	DI	9/15/2021	DI

Definitions:

MDL - method detection limit

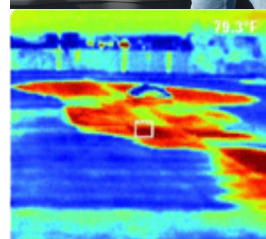
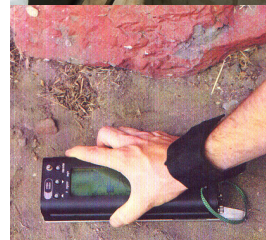
J - Result was below the reporting limit, but at or above the MDL

ND - Result was below the MDL.

RL = Reporting Limit (the value below which is not defensibly quantifiable)

D = Sample was diluted

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, 2022
Issued April 01, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. DANIEL CLARKE
EMSL ANALYTICAL, INC.
528 MINEOLA AVE.
CARLE PLACE, NY 11514

NY Lab Id No: 11469

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

Bacteriology

Coliform, Total / E. coli (Qualitative)	SM 21, 23 9222A,B,C
	SM 20, 21-23 9223B (-04) (Colilert)
E. coli (Enumeration)	SM 21, 23 9222A,B,C
Enterococci	SM 20, 23 9230C (Budnick 1996)
Heterotrophic Plate Count	SimPlate
	SM 20, 21-23 9215B (-04)

Metals I

Lead, Total	EPA 200.5
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Miscellaneous

Asbestos	EPA 100.2
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NEW YORK
STATE OF
OPPORTUNITY

Department
of Health

Serial No.: 62991

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.

