

# J.C. Broderick & Associates, Inc.

Environmental / Construction Consulting & Testing



1775 Expressway Drive North  
Hauppauge, NY 11788  
631.584.5492  
Fax: 631.584.3395  
[www.jcbroderick.com](http://www.jcbroderick.com)

May 7, 2021

Mr. Frank Fiorino  
Middle Country Central School District  
25 North Bicycle Path Suite B  
Selden, New York 11784

Re: **Lead in Water Sampling**  
**Centereach High School**

JCB#: **21-48611**

Dear Mr. Fiorino:

J.C. Broderick & Associates, Inc. (JCB) was retained to perform lead in water sampling of newly installed/replaced/remediated 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.

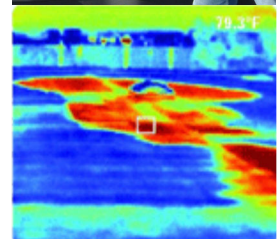
Please reference the chain of custody document and laboratory report for details pertaining to the sample locations and results.

Sincerely,

A handwritten signature in black ink, appearing to read 'George Greve', is written over a light blue horizontal line.

George Greve  
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

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

JCB #: ~~19-45366~~ 21-48611  
Building: Centereach High School  
CHS

Client: Middle Country Central 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
MCCSD-0848	KI	1019	Kitchen	KC	4-28-2021	6:04

Samples Submitted 1

# 062107611

RECEIVED  
EMSL ANALYTICAL, INC.  
CARLE PLACE, NY  
21 APR 29 PM 7:00

**Building Address**  
14 - 43rd street  
Centereach, NY 11720

Pb 200.5 -

*Alvin Lewis* 05/03/21

Analysis Type: ELAP 200.5 <sup>AL</sup>

Lab Received: *Carle*

Signature: *[Signature]*

Sampler's Name: Daniel Smalls

Sampler's Signature: *[Signature]*

JCB Project Manager: George Greene



**EMSL Analytical, Inc.**

528 Mineola Avenue, Carle Place, NY 11514

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

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Attn:

**George Greve  
J.C. Broderick & Associates  
1775 Expressway Drive North, Suite 1  
Hauppauge, NY 11788**

5/7/2021

Phone: (631) 584-5492  
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 4/29/2021. The results are tabulated on the attached data pages for the following client designated project:

**21-48611, Centereach High School, Middle Country Central  
School District, 14-43rd Street, Centereach, NY 11720**

The reference number for these samples is EMSL Order #062107611. 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:

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Alger Liang, Lead Laboratory 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](mailto:carleplacelab@emsl.com)

EMSL Order: 062107611  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 04/29/21 7:00 PM  
 Collected: 4/28/2021

Project: 21-48611, Centereach High School, Middle Country Central School District, 14-43rd Street, Centereach, NY 11720

**Analytical Results**

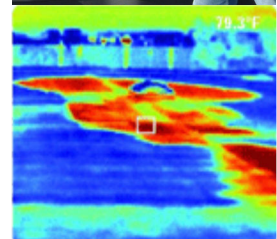
**Client Sample Description** MCCSD-0848 **Collected:** 4/28/2021 **Lab ID:** 062107611-0001

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	1.1 J	3.0 µg/L	4/30/2021	AM	5/3/2021	AL
Lead MDL: 1.0µg/L							

**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.**

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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.

