



1775 Expressway Drive North  
Hauppauge, NY 11788  
631.584.5492  
Fax: 631 584.3395  
www.jcbroderick.com

# J.C. Broderick & Associates, Inc.

Environmental / Construction Consulting & Testing

April 6, 2021

Mr. Andrew Ward  
Plainview-Old Bethpage Central School District  
Administration Building  
117 Central Park Road  
Plainview, New York 11803

Re: **Lead in Water Sampling**  
**Plainview-Old Bethpage Central School District**  
**Throughout District**

JCB#: ~~(21-48300)~~  
✓ 20-47697  
Dear Mr. Ward:

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

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,

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 #: ~~19-45327~~ 21-48300  
Building: Howard B. Mattfin Middle School  
HBM

Client: Plainview-Old Bethpage 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 |
|-----------|-----------------------|----------|------------------------------------|-------------|-------------|-------------|
| POB-1043  | HE                    | 1091     | Room C 7                           | EC          | 3/16/2021   | 7:05:00 AM  |
| POB-1167  | HE                    | 2180     | Family & Consumer Sciences Room A1 | EC          | 3/16/2021   | 7:00:00 AM  |
| POB-1245  | BR                    | 1044     | Girls Locker Room Bathroom 2       | BF          | 3/16/2021   | 7:12:00 AM  |
| POB-1251  | ST                    | 1046     | Pal Room (Former Nurses Office)    | HW          | 3/16/2021   | 7:10:00 AM  |
| POB-1260  | HE                    | 2186     | Family & Consumer Sciences Room A2 | EC          | 3/16/2021   | 7:02:00 AM  |

Samples Submitted 5

RECEIVED  
ENSL ANALYTICAL, INC.  
CARLE PLACE, NY  
21 MAR 16 AM 10:57

Building Address  
100 Washington Ave  
Plainview, NY 11803

Pb 200.5-  
*A. Leung* 03/17/21

Analysts Type: ELAP 200.5  
Lab Received: Unique McKay  
Signature: *LM* 3/16/21 10:57 AM

Sampler's Name: *Daniel Smalls*  
Sampler's Signature: *[Signature]*  
JCB Project Manager: *George Greut*



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514

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

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

4/6/2021

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/16/2021. The results are tabulated on the attached data pages for the following client designated project:

**Howard B. Mattlin Middle School, 100 Washington Ave,  
Plainview, NY 11803, Plainview-Old Bethpage Central School  
District 21.48300**

The reference number for these samples is EMSL Order #062104781. 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:

---

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: 062104781

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: 3/16/2021 10:57 AM  
 Collected: 3/16/2021

Project: **Howard B. Mattlin Middle School, 100 Washington Ave, Plainview, NY 11803, Plainview-Old Bethpage Central School District, 21-48300**

**Analytical Results**

| <i>Client Sample Description</i>               |                  | <i>Collected:</i> | <i>3/16/2021</i> | <i>Lab ID:</i>   | <i>062104781-0001</i> |                      |                |
|--|------------------|-------------------|------------------|------------------|-----------------------|----------------------|----------------|
| POB-1043<br>Room C7                            |                  |                   |                  |                  |                       |                      |                |
| <i>Method</i>                                  | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i>  | <i>Prep Date</i> | <i>Analyst</i>        | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5  | Lead             | 4900 D            | 300 µg/L         | 3/16/2021        | AM                    | 3/17/2021            | AL             |
| <i>Client Sample Description</i>               |                  | <i>Collected:</i> | <i>3/16/2021</i> | <i>Lab ID:</i>   | <i>062104781-0002</i> |                      |                |
| POB-1167<br>Family & Consumer Scimced Room A1  |                  |                   |                  |                  |                       |                      |                |
| <i>Method</i>                                  | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i>  | <i>Prep Date</i> | <i>Analyst</i>        | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5  | Lead             | 17                | 3.0 µg/L         | 3/16/2021        | AM                    | 3/17/2021            | AL             |
| <i>Client Sample Description</i>               |                  | <i>Collected:</i> | <i>3/16/2021</i> | <i>Lab ID:</i>   | <i>062104781-0003</i> |                      |                |
| POB-1245<br>Girls Locker Room Bathroom 2       |                  |                   |                  |                  |                       |                      |                |
| <i>Method</i>                                  | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i>  | <i>Prep Date</i> | <i>Analyst</i>        | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5  | Lead             | 23                | 3.0 µg/L         | 3/16/2021        | AM                    | 3/17/2021            | AL             |
| <i>Client Sample Description</i>               |                  | <i>Collected:</i> | <i>3/16/2021</i> | <i>Lab ID:</i>   | <i>062104781-0004</i> |                      |                |
| POB-1251<br>Pal Room (Former Nurses Office)    |                  |                   |                  |                  |                       |                      |                |
| <i>Method</i>                                  | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i>  | <i>Prep Date</i> | <i>Analyst</i>        | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5  | Lead             | 45                | 3.0 µg/L         | 3/16/2021        | AM                    | 3/17/2021            | AL             |
| <i>Client Sample Description</i>               |                  | <i>Collected:</i> | <i>3/16/2021</i> | <i>Lab ID:</i>   | <i>062104781-0005</i> |                      |                |
| POB-1260<br>Family & Consumer Sciences Room A2 |                  |                   |                  |                  |                       |                      |                |
| <i>Method</i>                                  | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i>  | <i>Prep Date</i> | <i>Analyst</i>        | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5  | Lead             | 39                | 3.0 µg/L         | 3/16/2021        | AM                    | 3/17/2021            | AL             |

**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



**062104783**  
**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 #: 19-45827 21-48300  
 Building: John F. Kennedy High School  
 JFK

Client: Plainview-Old Bethpage 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 |
|-----------|-----------------------|----------|------------------|-------------|-------------|-------------|
| POB-0067  | CR                    | 2198     | Art Room 161     | CF          | 3/16/2021   | 6:35:00 AM  |
| POB-0357  | CR                    | 3041     | Room 224         | HW          | 3/16/2021   | 6:40:00 AM  |

Samples Submitted 2

RECEIVED  
 EMSL ANALYTICAL, INC.  
 CARLE PLACE, NY  
 21 MAR 16 AM 10:57

Building Address Pb200.5 -  
 50 Kennedy Drive  
 Plainview, NY 11805  
*A. Jones 03/17/21*

Analysts Type: ELAP 200.5 AD  
 Lab Received: Unique McCoy  
 Signature: WM 3/16/21 10:57AM

Sampler's Name: Daniel Smalls  
 Sampler's Signature: [Signature]  
 JCB Project Manager: George Greue



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)

---

Attn:

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

4/6/2021

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/16/2021. The results are tabulated on the attached data pages for the following client designated project:

**John F. Kennedy High School, 50 Kennedy Drive, Plainview, NY**  
**11805, Plainview- Old Bethpage Central School District, 21-48300**

The reference number for these samples is EMSL Order #062104783. 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:

---

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: 062104783  
 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: 3/16/2021 10:57 AM  
 Collected: 3/16/2021

Project: **John F. Kennedy High School, 50 Kennedy Drive, Plainview, NY 11805, Plainview- Old Bethpage Central School District, 21-48300**

**Analytical Results**

| <i>Client Sample Description</i> |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
|----------------------------------|------------------|-------------------|-----------------|------------------|----------------|----------------------|----------------|
| POB-0067<br>Art Room 161         |                  | 3/16/2021         |                 | 062104783-0001   |                |                      |                |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                            | Lead             | 73                | 3.0 µg/L        | 3/16/2021        | AM             | 3/17/2021            | AL             |
| <i>Client Sample Description</i> |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-0357<br>Room 224             |                  | 3/16/2021         |                 | 062104783-0002   |                |                      |                |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                            | Lead             | 9.1               | 3.0 µg/L        | 3/16/2021        | AM             | 3/17/2021            | AL             |

**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





**062104779**  
**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 #: 19-45327 21-48300  
 Building: Old Bethpage Elementary School  
 OBE

Client: Plainview-Old Bethpage 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 |
|-----------|-----------------------|----------|------------------|-------------|-------------|-------------|
| POB-1369  | CR                    | 2085A    | Classroom 20B    | CF          | 3/16/2021   | 7:30:00 AM  |

Samples Submitted 1

RECEIVED  
 ENSL ANALYTICAL, INC.  
 CARLE PLACE, NY  
 21 MAR 16 AM 10:56

**Building Address**  
 1191 Round Swamp Road  
 Old Bethpage, NY 11804

76200.5-  
A. J. [Signature] 03/17/21

Analysis Type: ELAP 200.5 AD  
 Lab Received: Unique McKay  
 Signature: um 3/16/21 10:56 AM

Samplers Name: Daniel Smalls  
 Samplers Signature: [Signature]  
 JCB Project Manager: George Greve



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)

---

Attn:

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

4/6/2021

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/16/2021. The results are tabulated on the attached data pages for the following client designated project:

**Old Bethpage Elementary School, 1191 Round Swamp Road, Old  
Bethpage, NY 11804, Plainview-Old Bethpage Central School  
District 21-48300**

The reference number for these samples is EMSL Order #062104779. 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:

Alger Liang, Lead Laboratory Manager

NYS ELAP 11469

**EMSL Analytical, Inc.**

528 Mineola Avenue, Carle Place, NY 11614

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

<http://www.EMSL.com>[carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 062104779

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: 3/16/2021 10:56 AM  
 Collected: 3/16/2021

Project: **Old Bethpage Elementary School, 1191 Round Swamp Road, Old Bethpage, NY 11804, Plainview-Old Bethpage Central School**

**Analytical Results**

| <i>Client Sample Description</i> | <i>POB-1369</i>  | <i>Classroom 20B</i> | <i>Collected:</i> | <i>3/16/2021</i> | <i>Lab ID:</i>   | <i>062104779-0001</i> | <i>7:30:00 AM</i>    |                |
|----------------------------------|------------------|----------------------|-------------------|------------------|------------------|-----------------------|----------------------|----------------|
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>        | <i>RL</i>         | <i>Units</i>     | <i>Prep Date</i> | <i>Analyst</i>        | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                            | Lead             | 26                   | 3.0               | µg/L             | 3/16/2021        | AM                    | 3/17/2021            | AL             |

**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

062104918



# 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 #: ~~19-48327~~ 21-48300  
Building: Plainview-Old Bethpage Middle School  
POBM

Client: Plainview-Old Bethpage Central School District  
Retest/New Install   
Turn Around: Normal 1 wk Rush

Order ID: 062104918

| Sample ID | Functional Space Type | AHERA ID | Common Room Name           | Outlet Type | Sample Date | Sample Time |
|-----------|-----------------------|----------|----------------------------|-------------|-------------|-------------|
| POB-0727  | CR                    | 3040     | Room 312                   | CF          | 3/17/2021   | 6:30:00 AM  |
| POB-0757  | BR                    | 2029     | Principals Office Bathroom | BF          | 3/17/2021   | 6:35:00 AM  |
| POB-0820  | HE                    | 2068     | Room 204                   | EC          | 3/17/2021   | 6:40:00 AM  |
| POB-0877  | CR                    | 3058     | Room 300 Class Room        | CF          | 3/18/2021   | 7:30:00 AM  |

Samples Submitted 4

Page 1 OF 1

RECEIVED  
EMSL ANALYTICAL, INC.  
CARLE PLACE, NY  
21 MAR 18 AM 11:37

Building Address  
121 Central Park Road  
Plainview, NY 11803

Po 200.5 -  
*Alvin Long* 03/22/21

Analysis Type: ELAP 200.5 **AL**  
Lab Received: *Unique McKay*  
Signature: *WM 3/18/21 11:37 AM*

Sampler's Name: *Daniel Smalls*  
Sampler's Signature: *[Signature]*  
JCB Project Manager: *George Greve*



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514

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

---

Attn:

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

4/6/2021

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/18/2021. The results are tabulated on the attached data pages for the following client designated project:

**Plainview-Old Bethpage Middle School, 121 Central Park Road,  
Plainview, NY 11803, Plainview-Old Bethpage Central School  
District 21-48300**

The reference number for these samples is EMSL Order #062104918. 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:

Alger Liang, Lead Laboratory Manager

NYS ELAP 11469

**EMSL Analytical, Inc.**

528 Mineola Avenue, Carle Place, NY 11614

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

<http://www.EMSL.com>[carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 062104918

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: 3/18/2021 11:37 AM  
 Collected: 3/17/2021

Project: Plainview-Old Bethpage Middle School, 121 Central Park Road, Plainview, NY 11803, Plainview-Old Bethpage Central School District,

**Analytical Results**

| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
|--|------------------|-------------------|-----------------|------------------|----------------|----------------------|----------------|
| POB-0727<br>Room 312                   |                  | 3/17/2021         |                 | 062104918-0001   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 50                | 3.0 µg/L        | 3/18/2021        | AL             | 3/22/2021            | AL             |
| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-0757<br>Principals Office Bathroom |                  | 3/17/2021         |                 | 062104918-0002   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 11                | 3.0 µg/L        | 3/18/2021        | AL             | 3/22/2021            | AL             |
| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-0820<br>Room 204                   |                  | 3/17/2021         |                 | 062104918-0003   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 190               | 3.0 µg/L        | 3/18/2021        | AL             | 3/22/2021            | AL             |
| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-0877<br>Room 300 Class Room        |                  | 3/17/2021         |                 | 062104918-0004   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 23                | 3.0 µg/L        | 3/18/2021        | AL             | 3/22/2021            | AL             |

**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

062104916



# 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 #: 19-46927 21-48300  
Building: Pasadena Elementary School  
PAS

Client: Plainview-Old Bethpage 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 |
|-----------|-----------------------|----------|------------------|-------------|-------------|-------------|
| POB-1391  | CR                    | 2125     | Music Room       | CF          | 3/17/2021   | 7:25:00 AM  |

Samples Submitted 1

RECEIVED  
ENSL ANALYTICAL, INC.  
CARLE PLACE, NY  
21 MAR 18 AM 11:36

Building Address  
3 Richard Court  
Plainview, NY 11803

Pb 200.5-

*Alvin Lumy* 03/22/21

Analysis Type: ELAP 200.5 AD

Lab Received: *Unique Moran*

Signature: *lum* 3/18/21 11:36 AM

Samplers Name: *Daniel Smalls*

Samplers Signature: *[Signature]*

JCB Project Manager: *George Greene*



**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: 062104916  
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: 3/18/2021 11:36 AM  
Collected: 3/17/2021

Project: **Passadena Elementary School, 3 Richard Court, Plainview, NY 11803, Plainview- Old Bethpage Central School District, 21-48300**

**Analytical Results**

*Client Sample Description* POB-1391  
Music Room

*Collected:* 3/17/2021 *Lab ID:* 062104916-0001

| <i>Method</i> | <i>Parameter</i> | <i>Result</i> | <i>RL</i> | <i>Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
|---------------|------------------|---------------|-----------|--------------|------------------|----------------|----------------------|----------------|
| 200.5         | Lead             | 69            | 3.0       | µg/L         | 3/18/2021        | AL             | 3/22/2021            | AL             |

**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



062104917



# 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 #: ~~10-45327~~ 21-48300  
Building: Stratford Road Elementary School  
SRE

Client: Plainview-Old Bethpage 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 |
|-----------|-----------------------|----------|----------------------------|-------------|-------------|-------------|
| POB-0391  | BR                    | 2054     | Custodial Room Bathroom    | BF          | 3/17/2021   | 7:30:00 AM  |
| POB-0449  | OF                    | 3011     | School Psychologist        | HW          | 3/17/2021   | 7:33:00 AM  |
| POB-1789  | LR                    |          | Girls Locker Room Bathroom | BF          | 3/17/2021   | 7:36:00 AM  |
| POB-1790  | LR                    |          | Girls Locker Room Bathroom | BF          | 3/17/2021   | 7:36:00 AM  |

Samples Submitted 4

Page 1 of 1

RECEIVED  
EMSL ANALYTICAL, INC.  
CARLE PLACE, NY  
21 MAR 18 AM 11:37

Building Address  
33 Bedford Road  
Plainview, NY 11803

PB2005-  
*Allyn Perry 03/19/21*

Analysis Type: ELAP 200.5 *AV*  
Lab Received: *Unique Moran*  
Signature: *LM 3/18/21 11:37 AM*

Sampler's Name: *Daniel Smalls*  
Sampler's Signature: *[Signature]*  
JCB Project Manager: *George Greve*



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**

4/6/2021

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/18/2021. The results are tabulated on the attached data pages for the following client designated project:

**Stratford Road Elementary School, 33 Bedford Road, Plainview,  
NY 11803, Plainview-Old Bethpage Central School District, 21-  
48300**

The reference number for these samples is EMSL Order #062104917. 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:

---

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: 062104917  
 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: 3/18/2021 11:37 AM  
 Collected: 3/17/2021

Project: **Stratford Road Elementary School, 33 Bedford Road, Plainview, NY 11803, Plainview-Old Bethpage Central School District, 21-48300**

**Analytical Results**

| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
|--|------------------|-------------------|-----------------|------------------|----------------|----------------------|----------------|
| POB-0391<br>Custodial Room Bathroom    |                  | 3/17/2021         |                 | 062104917-0001   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 40                | 3.0 µg/L        | 3/18/2021        | DI             | 3/19/2021            | AL             |
| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-0449<br>School Pyschologist        |                  | 3/17/2021         |                 | 062104917-0002   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 540 D             | 30 µg/L         | 3/18/2021        | DI             | 3/19/2021            | AL             |
| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-1789<br>Girls Locker Room Bathroom |                  | 3/17/2021         |                 | 062104917-0003   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 13                | 3.0 µg/L        | 3/18/2021        | DI             | 3/19/2021            | AL             |
| <i>Client Sample Description</i>       |                  | <i>Collected:</i> |                 | <i>Lab ID:</i>   |                |                      |                |
| POB-1790<br>Girls Locker Room Bathroom |                  | 3/17/2021         |                 | 062104917-0004   |                |                      |                |
| <i>Method</i>                          | <i>Parameter</i> | <i>Result</i>     | <i>RL Units</i> | <i>Prep Date</i> | <i>Analyst</i> | <i>Analysis Date</i> | <i>Analyst</i> |
| 200.5                                  | Lead             | 22                | 3.0 µg/L        | 3/18/2021        | DI             | 3/19/2021            | AL             |

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- D = Sample was diluted