

# J.C. Broderick & Associates, Inc.

Environmental / Construction Consulting & Testing



1775 Expressway Drive North  
Hauppauge, NY 11788  
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October 17, 2022

Mr. Samuel Carder  
North Merrick Union Free School District  
Administrative Office  
1057 Merrick Avenue  
North Merrick, New York 11566

**Re: Lead Testing in School Drinking Water  
2020 Compliance 10 NYCRR Subpart 67-4**

**JCB#:** 19-45335

Dear Mr. Carder:

J.C. Broderick & Associates, Inc. (JCB) was retained to perform lead testing and analysis of the outlets which service the above referenced school district in accordance with 10 NYCRR Subpart 67-4 (Subpart 67-4).

The outlets servicing each of the school buildings were inventoried and assigned unique identification numbers. The use and location of each outlet was reviewed to determine its applicability for testing under Subpart 67-4.

An initial first-draw sample was collected from each applicable outlet after the minimum 8-hour stagnation period. Samples were logged into a chain of custody document and delivered to an Environmental Laboratory Approval Program (ELAP) accredited laboratory for analysis.

Results from the laboratory analysis were compared with the Action Level as defined by Subpart 67-4 of 15 parts per billion (ppb). Any outlet which exceeded this level requires a remediation action plan be implemented (i.e. removal from service, placarding for non-drinking uses). Outlets which did not exceed the action level do not require further testing or remediation.

Please see the following attachments which detail the sampling and analysis performed and remediation actions taken to date.

Attachment 1: Lead Testing Results for Applicable Outlets

Attachment 2: Laboratory Analytical Reports

Attachment 3: Laboratory Certifications

If you have any questions, or if more information is needed, please contact our office.

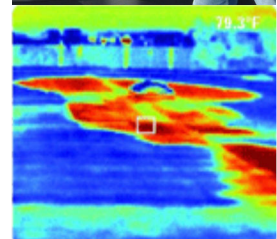
Sincerely,

A handwritten signature in black ink, appearing to read 'Erin Todzia', is written over the typed name.

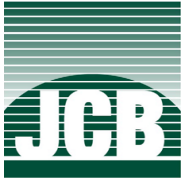
Erin Todzia

**J C Broderick & Associates, Inc.**

Attachment 1:  
  
Lead Testing Results  
for Applicable Outlets



**J.C. Broderick & Associates, Inc.**  
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# Laboratory Lead in Water Results

J. C. BRODERICK AND ASSOCIATES, INC.

1775 Expressway North Hauppauge, NY 11788

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

JCB #: 19-45335

## North Merrick Union Free School District

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
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### Camp Avenue Elementary School

NMUFSD-0062	1028	First Floor Corridor	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0063	1027	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0064	1027	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0066	1025	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0067	1025	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0068	1025	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0069	1024	Men's Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0070	1023	Women's Faculty Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0071	1016B	Main Nurse's Office	Nurse's Office Sink	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0072	1016B1	Main Nurse's Office Bathroom	Bathroom Faucet	Non-potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0073	1028	First Floor Corridor	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0074	1012	Copy Room/Room 110	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0075	1010	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0076	1010	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0077	1028	First Floor Corridor	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0078	1028	First Floor Corridor	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0080	1000	Girls Bathroom 101	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0081	1000	Girls Bathroom 101	Bathroom Faucet	Non-potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0082	1000	Girls Bathroom 101	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0083	1028	Corridor Near Girls Bathroom 101	Water Fountain-No Chiller	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0084	2021	Corridor Near Girls Bathroom 201	Water Fountain-No Chiller	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0085	2000	Girls Bathroom 201	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0086	2000	Girls Bathroom 201	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0087	2000	Girls Bathroom 201	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0089	2005B	Faculty Lounge Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0090	2005A	Faculty Lounge Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0091	2021	Corridor Near Boys Bathroom 208	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0092	2009	Boys Bathroom 208	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0093	2009	Boys Bathroom 208	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0094	2010A	Resource Room D Video Room	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0095	2011	Girls Bathroom 212	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0096	2011	Girls Bathroom 212	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0097	2021	Corridor Near Girls Bathroom 212	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0098	2021	Corridor Near Girls Bathroom 212	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0102	2021	Second Floor Corridor	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0103	2021	Second Floor Corridor	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0104	0016E	Cafeteria Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0105	0016D	Cafeteria Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0106	0016	Cafeteria	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0107	0016	Cafeteria	Water Cooler	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0108	0016B	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0109	0016B	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0113	0014A	G25 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0114	0014A	G25 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0116	0009	Corridor Near Storage G27	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0117	0006	Ladies Room	Bathroom Faucet	Non-potable	12/23/2020	3.9	Result Below Action Level Continue O&M
NMUFSD-0118	0006	Ladies Room	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0119	0005	Men's Room	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0121	0025	Boys Bathroom G14	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0123	0027	Girls Bathroom G16	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0124	0027	Girls Bathroom G17	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0125	0032	Corridor Near Gymnasium	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0126	0032	Corridor Near Gymnasium	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0127	0033	Room G01	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0128	0033	Room G01	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0129	0033B	Room G01 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0130	0034	Room G03	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0131	0034	Room G03	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0132	0034A	Room G03 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0133	0035	Room G05	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0134	0035	Room G05	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0135	0035A	Room G05 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0136	0036	Room G07	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0137	0036	Room G07	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0138	0036B	Room G07 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0139	0028A1	Speech Work Room Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0140	0031A	Resource Room A Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0141	1015A	Principal's Office Bathroom	Bathroom Faucet	Non-potable	12/23/2020	4.5	Result Below Action Level Continue O&M
NMUFSD-0226	2020	Boys Bathroom 203	Bathroom Faucet	Non-Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0227	2020	Boys Bathroom 203	Bathroom Faucet	Non-Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0228	0016B	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

### Harold D. Fayette Elementary School and Storage Shed

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0001	1017	Room 119	Classroom Faucet	Non-potable	12/23/2020	3.7	Result Below Action Level Continue O&M
NMUFSD-0002	1017B	Room 119 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0003	1018	Room 114	Classroom Faucet	Non-potable	12/23/2020	2.5	Result Below Action Level Continue O&M
NMUFSD-0004	1018B	Room 114 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	9.1	Result Below Action Level Continue O&M
NMUFSD-0005	1019	Corridor Near Girls Bathroom	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0006	1019	Corridor Near Girls Bathroom	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0009	1011	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0010	1011	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0011	1011	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	45	Placarded for Non-Drinking Use Until Remediated
NMUFSD-0012	1011	Kitchen	Kitchen Non Potable	Non-Potable	12/23/2020	18	Placarded for Non-Drinking Use Until Remediated
NMUFSD-0013	1021	Cafeteria	Bottled Water Dispenser	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0014	1013	Nurse's Office	Nurse's Office Sink	Non-potable	12/23/2020	2.2	Result Below Action Level Continue O&M
NMUFSD-0015	1013A	Nurse's Office Bathroom	Bathroom Faucet	Non-potable	12/23/2020	1.6	Result Below Action Level Continue O&M
NMUFSD-0016	1012	Main Office Principal's Office Bathroom	Bathroom Faucet	Non-potable	12/23/2020	11	Result Below Action Level Continue O&M
NMUFSD-0017	1007	Women's Faculty Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M



Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0018	1006	Faculty Restroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0022	1019	Corridor Near Boys Bathroom	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0023	1001	Room 101	Classroom Faucet	Non-potable	12/23/2020	2.4	Result Below Action Level Continue O&M
NMUFSD-0024	1001	Room 101	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0025	1001A	Room 101 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0026	1000	Room 100	Classroom Faucet	Non-potable	12/23/2020	5.5	Result Below Action Level Continue O&M
NMUFSD-0027	1000	Room 100	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0028	1000A	Room 100 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0029	1020C1	Gymnasium Office Bathroom	Bathroom Faucet	Non-potable	12/23/2020	140	Placarded for Non-Drinking Use Until Remediated
NMUFSD-0030	1024	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0031	1024	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0032	1025	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	1.3	Result Below Action Level Continue O&M
NMUFSD-0033	1025	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0034	1025	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0035	1039	Corridor Near Room 9	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0036	1039	Corridor Near Room 9	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0041	1033	Faculty Room	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0042	1033A	Faculty Room Bathroom	Bathroom Faucet	Non-potable		OOS	
NMUFSD-0043	1039	Corridor Near Room 14	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0044	1039	Corridor Near Room 14	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0045	2016	Corridor Near Boys Bathroom	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0046	2002	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0047	2002	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0048	2002	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	2.2	Result Below Action Level Continue O&M
NMUFSD-0050	2011	Faculty Lounge	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0051	2011A	Faculty Lounge Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0052	2016	Corridor Near Faculty Lounge	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0053	2016	Corridor Near Faculty Lounge	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0054	2013	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0055	2013	Girls Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
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### Old Mill Road Elementary School and Grounds Garage

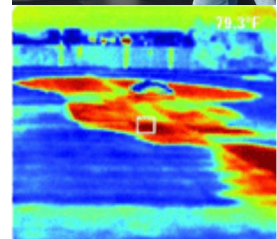
NMUFSD-0144	1018	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0145	1018	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0146	1018	Kitchen	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0149	1020	Adult Restroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0150	1030B	Room 112 Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0151	1036	Corridor Near Gymnasium	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0152	1036	Corridor Near Gymnasium	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0153	1033	Unisex Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0154	1040	Room 151	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0155	1041	Room 157	Classroom Faucet	Non-potable	12/23/2020	1.8	Result Below Action Level Continue O&M
NMUFSD-0156	1038	Room 153	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0157	1038	Room 153	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0162	1037	Room 155	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0163	1043	Room 159	Classroom Faucet	Non-potable	12/23/2020	6.1	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0164	1044	Room 161	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0165	1046	Room 120	Classroom Faucet	Non-potable	12/23/2020	6.3	Result Below Action Level Continue O&M
NMUFSD-0166	1047	Room 163	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0167	1063	Corridor Near Faculty Room	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0168	1048	Faculty Room	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0169	1048	Faculty Room	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0170	1048	Faculty Room	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0172	1049	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0179	1050	Room 165	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0180	1053	Room 167	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0181	1054	Library	Kitchen Faucet (Cold)	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0182	1055	Room 169	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0183	1057	Room 171	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0184	1058A	Room 173A	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0185	1059	Room 175	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0186	1061	Room 177	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0187	1062	Room 179	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0188	1060	Room 181	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0189	1070	Corridor Near Computer Lab 142	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0190	1070	Corridor Near Computer Lab 142	Water Cooler	Potable	8/26/2022	1.2	Result Below Action Level Continue O&M
NMUFSD-0191	1001	Room 101	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0192	1001	Room 101	Water Fountain-No Chiller	Potable	12/23/2020	32	Removed From Service, Pending Remediation
NMUFSD-0193	1002	Room 103	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0194	1002	Room 103	Water Fountain-No Chiller	Potable	12/23/2020	21	Removed From Service, Pending Remediation
NMUFSD-0195	1003	Room 105	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0196	1003	Room 105	Water Fountain-No Chiller	Potable	12/23/2020	53	Removed From Service, Pending Remediation
NMUFSD-0198	1007C	Small Group Instruction Vestibule Men's Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0199	1007B	Small Group Instruction Vestibule Men's Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0200	1025	Corridor Near Nurse's Office	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0201	1008	Nurses Office	Nurse's Office Sink	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Outlet Number	Space ID	Common Room Name	Outlet Type	Potable/ Non-Potable	Sample Date	Result (ppb)	Remediation Actions/Current Status
NMUFSD-0202	1008B	Nurses Office Bathroom	Bathroom Faucet	Non-potable	12/23/2020	1.4	Result Below Action Level Continue O&M
NMUFSD-0203	1009	Room 104	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0204	1010	Room 115	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0205	1011	Room 106	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0206	1012	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0207	1012	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0208	1012	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0210	1025	Corridor Near Custodial Closet 120	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0214	1016	Room 108	Classroom Faucet	Non-potable	12/23/2020	1.6	Result Below Action Level Continue O&M
NMUFSD-0216	1025	Coridor Near Room 110	Bottle Fill Station	Potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0217	1025	Coridor Near Room 110	Water Cooler	Potable	8/26/2022	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0229	1063	Corridor Near Faculty Room	Water Fountain-No Chiller	Potable	12/23/2020	OOS	Testing Required Before Return to Service
NMUFSD-0230	1049	Boys Bathroom	Bathroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0231	1006	Room 102	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M
NMUFSD-0232	1019	Room 110	Classroom Faucet	Non-potable	12/23/2020	<3.0 ND	Result Below Action Level Continue O&M

Attachment 2:  
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 #: 19-45335  
 Building: Camp Avenue Elementary School  
 CAES

# 062 024406

Client: North Merrick 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
NMUFS-0063	BR	1027	Boy's Bathroom	BF	12/23/2020	6:01:00 AM
NMUFS-0064	BR	1027	Boy's Bathroom	BF	12/23/2020	6:02:00 AM
NMUFS-0067	BR	1025	Girl's Bathroom	BF	12/23/2020	6:03:00 AM
NMUFS-0068	BR	1025	Girl's Bathroom	BF	12/23/2020	6:04:00 AM
NMUFS-0069	BR	1024	Men's Bathroom	BF	12/23/2020	6:05:00 AM
NMUFS-0070	BR	1023	Women's Faculty Bathroom	BF	12/23/2020	6:06:00 AM
NMUFS-0071	NO	1016B	Main Nurse's Office	NS	12/23/2020	6:07:00 AM
NMUFS-0074	OF	1012	Copy Room/Room 110	KC	12/23/2020	6:08:00 AM
NMUFS-0075	BR	1010	Boy's Bathroom	BF	12/23/2020	6:09:00 AM
NMUFS-0076	BR	1010	Boy's Bathroom	BF	12/23/2020	6:10:00 AM
NMUFS-0077	HA	1028	First Floor Corridor	WF	12/23/2020	6:12:00 AM
NMUFS-0080	BR	1000	Girl's Bathroom 101	BF	12/23/2020	6:15:00 AM
NMUFS-0082	BR	1000	Girl's Bathroom 101	BF	12/23/2020	6:17:00 AM
NMUFS-0083	HA	1028	Girl's Bathroom 101	DW	12/23/2020	6:18:00 AM
NMUFS-0084	HA	2021	Girl's Bathroom 201	DW	12/23/2020	6:19:00 AM
NMUFS-0085	BR	2000	Girl's Bathroom 201	BF	12/23/2020	6:20:00 AM
NMUFS-0086	BR	2000	Girl's Bathroom 201	BF	12/23/2020	6:21:00 AM
NMUFS-0087	BR	2000	Girl's Bathroom 201	BF	12/23/2020	6:22:00 AM

Building Address  
 1712 Merrick Avenue  
 North Merrick, NY 11566

Pb 200.5 -  
*A. L...* 01/26/21

Analysis Type: ELAP 200.5  
 Lab Received: *[Signature]*  
 Signature: *[Signature]*

Samplers Name: Shangkun Xiao  
 Samplers Signature: S. J.  
 JCB Project Manager: Paul Fazio

Page 1 of 4

Order ID: 062024406





# 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 #: 19-45335  
Building: Camp Avenue Elementary School

CAES

062 024406

Client: North Merrick 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
NMUFSD-0089	FL	2005B	Faculty Lounge Kitche	KC	12/23/2020	6:24:00 AM
NMUFSD-0090	BR	2005A	Faculty Lounge Bathroom	BF	12/23/2020	6:25:00 AM
NMUFSD-0092	BR	2009	Boy's Bathroom 208	BF	12/23/2020	6:27:00 AM
NMUFSD-0093	BR	2009	Boy's Bathroom 208	BF	12/23/2020	6:28:00 AM
NMUFSD-0094	OF	2010A	Resource Room D Video Room	KC	12/23/2020	6:30:00 AM
NMUFSD-0095	BR	2011	Girl's Bathroom 212	BF	12/23/2020	6:31:00 AM
NMUFSD-0096	BR	2011	Girl's Bathroom 212	BF	12/23/2020	6:32:00 AM
NMUFSD-0097	HA	2021	Girl's Bathroom 212	WF	12/23/2020	6:33:00 AM
NMUFSD-0102	HA	2021	Second Floor Corridor	WF	12/23/2020	6:38:00 AM
NMUFSD-0104	BR	0016E	Cafeteria Boys Bathroom	BF	12/23/2020	6:40:00 AM
NMUFSD-0105	BR	0016D	Cafeteria Girls Bathroom	BF	12/23/2020	6:41:00 AM
NMUFSD-0106	CA	0016	Cafeteria	WF	12/23/2020	6:42:00 AM
NMUFSD-0107	CA	0016	Cafeteria	WC	12/23/2020	6:43:00 AM
NMUFSD-0108	KI	0016B	Kitchen	KC	12/23/2020	6:44:00 AM
NMUFSD-0109	KI	0016B	Kitchen	KC	12/23/2020	6:45:00 AM
NMUFSD-0114	BR	0014A	G25 Bathroom	BF	12/23/2020	6:50:00 AM
NMUFSD-0117	BR	0006	Ladies Room	BF	12/23/2020	6:53:00 AM
NMUFSD-0118	BR	0006	Ladies Room	BF	12/23/2020	6:54:00 AM

2020  
12/23/2020  
PAUL FAZIO  
JCB PROJECT MANAGER

Building Address  
1712 Merrick Avenue  
North Merrick, NY 11566

Pb200.5 -  
*A. Liang* 01/26/21

Analysis Type: ELAP 200.5

Lab Received:

Signature:

*C. Faello*

Samplers Name: *Shoungkun Xiao*

Samplers Signature: *S. Xiao*

JCB Project Manager: *Paul Fazio*



# 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 #: 19-45335  
Building: Camp Avenue Elementary School  
CAES

# 062.024406

Client: North Merrick 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
NMUFSD-0119	BR	0005	Men's Room	BF	12/23/2020	6:55:00 AM
NMUFSD-0121	BR	0025	Boy's Bathroom G14	BF	12/23/2020	6:57:00 AM
NMUFSD-0123	BR	0027	Girl's Bathroom G16	BF	12/23/2020	6:59:00 AM
NMUFSD-0124	BR	0027	Girl's Bathroom G17	BF	12/23/2020	7:00:00 AM
NMUFSD-0125	HA	0032	Gymnasium	WF	12/23/2020	7:01:00 AM
NMUFSD-0127	CR	0033	Room G01	CF	12/23/2020	7:03:00 AM
NMUFSD-0129	BR	0033B	Room G01 Bathroom	BF	12/23/2020	7:05:00 AM
NMUFSD-0130	CR	0034	Room G03	CF	12/23/2020	7:06:00 AM
NMUFSD-0132	BR	0034A	Room G03 Bathroom	BF	12/23/2020	7:08:00 AM
NMUFSD-0133	CR	0035	Room G05	CF	12/23/2020	7:09:00 AM
NMUFSD-0135	BR	0035A	Room G05 Bathroom	BF	12/23/2020	7:11:00 AM
NMUFSD-0136	CR	0036	Room G07	CF	12/23/2020	7:12:00 AM
NMUFSD-0138	BR	0036B	Room G07 Bathroom	BF	12/23/2020	7:14:00 AM
NMUFSD-0139	BR	0028A1	Speech Work Room Bathroom	BF	12/23/2020	7:15:00 AM
NMUFSD-0140	BR	0031A	Resource Room A Bathroom	BF	12/23/2020	7:16:00 AM
NMUFSD-0141	BR	1015A	Principal's Office Bathroom	BF	12/23/2020	7:17:00 AM
NMUFSD-0226	BR	2020	Boy's Bathroom 203	BF	12/23/2020	7:18:00 AM
NMUFSD-0227	BR	2020	Boy's Bathroom 203	BF	12/23/2020	7:19:00 AM

Building Address  
1712 Merrick Avenue  
North Merrick, NY 11566

Pb 200.5 -  
*A. Lung* 01/26/21

Analysis Type: ELAP 200.5

Lab Received:

Signature:

*[Signature]*

Samplers Name: Shangkun Xiao

Samplers Signature: S. J.

JCB Project Manager: Paul Fazio

12/23/2020  
7:19:00 AM  
JCB  
INC.



# 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 #: 19-45335  
Building: Camp Avenue Elementary School  
CAES

062 024406

Client: North Merrick 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
NMUFSD-0228	KI	0016B	Kitchen	KC	12/23/2020	7:20:00 AM

Samples Submitted 55

ANALYTICAL, INC.  
CARLE PLACE, NY  
20 DEC 23 PM 5:09

Building Address  
1712 Merrick Avenue  
North Merrick, NY 11566

Pb 200.5-  
*A. Lunny* 12/26/21

Analysis Type: ELAP 200.5

Lab Received: *[Signature]*

Signature: *[Signature]*

Samplers Name: Shangkun Xiao

Samplers Signature: S. J.

JCB Project Manager: Paul Fazio



**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:

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

2/12/2021

Phone: (631) 584-5492  
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/23/2020. The results are tabulated on the attached data pages for the following client designated project:

**#19-45335, Camp Avenue Elementary School, North Merrick**  
**Union Free School District, 1712 Merrick Avenue, North Merrick,**  
**NY 11566**

The reference number for these samples is EMSL Order #062024406. 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: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

**Client Sample Description** NMUFSD-0063 **Collected:** 12/23/2020 **Lab ID:** 062024406-0001

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0064 **Collected:** 12/23/2020 **Lab ID:** 062024406-0002

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0067 **Collected:** 12/23/2020 **Lab ID:** 062024406-0003

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0068 **Collected:** 12/23/2020 **Lab ID:** 062024406-0004

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0069 **Collected:** 12/23/2020 **Lab ID:** 062024406-0005

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0070 **Collected:** 12/23/2020 **Lab ID:** 062024406-0006

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0071 **Collected:** 12/23/2020 **Lab ID:** 062024406-0007

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0074 **Collected:** 12/23/2020 **Lab ID:** 062024406-0008

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**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: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

<i>Client Sample Description</i>				<i>Collected:</i>	<i>Lab ID:</i>		
<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>
<i>Client Sample Description</i> NMUFSD-0074				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0008		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0075				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0009		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0076				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0010		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0077				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0011		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0080				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0012		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0082				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0013		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0083				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0014		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0084				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0015		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**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: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

Client Sample Description		Collected:	Lab ID:				
NMUFSD-0084		12/23/2020	062024406-0015				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0085		12/23/2020	062024406-0016				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0086		12/23/2020	062024406-0017				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0087		12/23/2020	062024406-0018				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0089		12/23/2020	062024406-0019				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0090		12/23/2020	062024406-0020				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0092		12/23/2020	062024406-0021				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0093		12/23/2020	062024406-0022				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**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: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

<i>Client Sample Description</i>				<i>Collected:</i>	<i>Lab ID:</i>		
<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>
<i>Client Sample Description</i> NMUFSD-0093				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0022		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0094				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0023		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0095				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0024		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0096				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0025		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0097				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0026		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0102				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0027		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0104				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0028		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0105				<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024406-0029		
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL



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EMSL Order: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

Client Sample Description		Collected:	Lab ID:				
NMUFSD-0105		12/23/2020	062024406-0029				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0106		12/23/2020	062024406-0030				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0107		12/23/2020	062024406-0031				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0108		12/23/2020	062024406-0032				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0109		12/23/2020	062024406-0033				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0114		12/23/2020	062024406-0034				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0117		12/23/2020	062024406-0035				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	3.9	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0118		12/23/2020	062024406-0036				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst

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

EMSL Order: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0118		12/23/2020	062024406-0036				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0119		12/23/2020	062024406-0037				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0121		12/23/2020	062024406-0038				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0123		12/23/2020	062024406-0039				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0124		12/23/2020	062024406-0040				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0125		12/23/2020	062024406-0041				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0127		12/23/2020	062024406-0042				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0129		12/23/2020	062024406-0043				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**EMSL Analytical, Inc.**

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

EMSL Order: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0129		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0043							
NMUFSD-0130		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0044							
NMUFSD-0132		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0045							
NMUFSD-0133		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0046							
NMUFSD-0135		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0047							
NMUFSD-0136		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0048							
NMUFSD-0138		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0049							
NMUFSD-0139		<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Collected: 12/23/2020							
Lab ID: 062024406-0050							

**EMSL Analytical, Inc.**

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 Phone/Fax: (516) 997-7251 / (516) 997-7528  
<http://www.EMSL.com> [carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 062024406  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:09 PM  
 Collected: 12/23/2020

Project: #19-45335, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick, NY 11566

**Analytical Results**

**Client Sample Description** NMUFSD-0139 **Collected:** 12/23/2020 **Lab ID:** 062024406-0050

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0140 **Collected:** 12/23/2020 **Lab ID:** 062024406-0051

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0141 **Collected:** 12/23/2020 **Lab ID:** 062024406-0052

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	4.5	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0226 **Collected:** 12/23/2020 **Lab ID:** 062024406-0053

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0227 **Collected:** 12/23/2020 **Lab ID:** 062024406-0054

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0228 **Collected:** 12/23/2020 **Lab ID:** 062024406-0055

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	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



# 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 #: 22-52600  
Building: Camp Avenue Elementary School  
CAES

062218579

Client: North Merrick 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
NMUFSD-0078	HA	1028	First Floor Corridor	WC	8/26/2022	7:28:00 AM
NMUFSD-0098	HA	2021	Girl's Bathroom 212	WC	8/26/2022	7:30:00 AM
NMUFSD-0103	HA	2021	Second Floor Corridor	WC	8/26/2022	7:33:00 AM
NMUFSD-0126	HA	0032	Gymnasium	WC	8/26/2022	7:39:00 AM

Samples Submitted 4

Pb-200.5  
*[Signature]*  
8/29/22

RECEIVED  
EHSL ANALYTICAL, INC.  
CARLE PLACE, NY  
2022 AUG 26 P 3:31

**Building Address**  
1712 Merrick Avenue  
North Merrick, NY 11566

Analysis Type: ELAP 200.5  
Lab Recieved: *[Signature]* 8/26/22  
Signature: *[Signature]* 3:37 PM

Samplers Name: Erin Todzia  
Samplers Signature: *[Signature]*  
JCB Project Manager: Erin Todzia



**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:

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

8/29/2022

Phone: (631) 584-5492  
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/26/2022. The results are tabulated on the attached data pages for the following client designated project:

**#: 22-52600, Camp Avenue Elementary School, North Merrick**  
**Union Free School District, 1712 Merrick Avenue, North Merrick**  
**NY 11566**

The reference number for these samples is EMSL Order #062218579. 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:

---

Daniel Clarke, Asbestos 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: 062218579  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 8/26/2022 03:37 PM  
 Collected: 8/26/2022

Project: #: 22-52600, Camp Avenue Elementary School, North Merrick Union Free School District, 1712 Merrick Avenue, North Merrick NY

**Analytical Results**

**Client Sample Description** NMUFSD-0078 **Collected:** 8/26/2022 **Lab ID:** 062218579-0001

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0098 **Collected:** 8/26/2022 **Lab ID:** 062218579-0002

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0103 **Collected:** 8/26/2022 **Lab ID:** 062218579-0003

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0126 **Collected:** 8/26/2022 **Lab ID:** 062218579-0004

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**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



# Lead in Water: Chain of Custody for

# 062 024411

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

JCB #: 19-45335  
Building: Harold D. Fayette Elementary School and  
Storage Shed  
FAY

Client: North Merrick 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
NMUFSD-0001	CR	1017	Room 119	CF	12/23/2020	6:01:00 AM
NMUFSD-0002	BR	1017B	Room 119 Bathroom	BF	12/23/2020	6:02:00 AM
NMUFSD-0003	CR	1018	Room 114	CF	12/23/2020	6:06:00 AM
NMUFSD-0004	BR	1018B	Room 114 Bathroom	BF	12/23/2020	6:06:00 AM
NMUFSD-0005	HA	1019	Girl's Bathroom	WF	12/23/2020	6:08:00 AM
NMUFSD-0009	KI	1011	Kitchen	KC	12/23/2020	6:12:00 AM
NMUFSD-0010	KI	1011	Kitchen	KC	12/23/2020	6:12:00 AM
NMUFSD-0011	KI	1011	Kitchen	KC	12/23/2020	6:13:00 AM
NMUFSD-0012	KI	1011	Kitchen	SA	12/23/2020	6:13:00 AM
NMUFSD-0013	CA	1021	Cafeteria	BW	12/23/2020	6:15:00 AM
NMUFSD-0014	NO	1013	Nurse's Office	NS	12/23/2020	6:18:00 AM
NMUFSD-0015	BR	1013A	Nurse's Office Bathroom	BF	12/23/2020	6:18:00 AM
NMUFSD-0016	BR	1012	Main Office Principal's Office Bathroom	BF	12/23/2020	6:19:00 AM
NMUFSD-0017	BR	1007	Women's Faculty Bathroom	BF	12/23/2020	6:23:00 AM
NMUFSD-0018	BR	1006	Faculty Restroom	BF	12/23/2020	6:24:00 AM
NMUFSD-0023	CR	1001	Room 101	CF	12/23/2020	6:28:00 AM
NMUFSD-0025	BR	1001A	Room 101 Bathroom	BF	12/23/2020	6:28:00 AM
NMUFSD-0026	CR	1000	Room 100	CF	12/23/2020	6:32:00 AM

2  
DE  
2  
P  
5  
0  
JCB  
FAY

**Building Address**  
1057 Merrick Avenue  
North Merrick, NY 11566

Pb200.5  
*A. Lung* 01/26/21

**Analysis Type:** ELAP 200.5  
**Lab Received:** *Chaele*  
**Signature:** *[Signature]*

**Samplers Name:** *Selinay Ozdemir*  
**Samplers Signature:** *[Signature]*  
**JCB Project Manager:** *Paul Fazio*





# Lead in Water: Chain of Custody for

# 062024411

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

JCB #: 19-45335  
Building: Harold D. Fayette Elementary School and Storage Shed  
FAY

Client: North Merrick 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
NMUFS-0028	BR	1000A	Room 100 Bathroom	BF	12/23/2020	6:32:00 AM
NMUFS-0029	BR	1020C1	Gymnasium Office Bathroom	BF	12/23/2020	6:37:00 AM
NMUFS-0030	BR	1024	Boy's Bathroom	BF	12/23/2020	6:43:00 AM
NMUFS-0031	BR	1024	Boy's Bathroom	BF	12/23/2020	6:43:00 AM
NMUFS-0032	BR	1025	Girl's Bathroom	BF	12/23/2020	6:45:00 AM
NMUFS-0033	BR	1025	Girl's Bathroom	BF	12/23/2020	6:45:00 AM
NMUFS-0035	HA	1039	Room 9	WF	12/23/2020	6:50:00 AM
NMUFS-0041	FL	1033	Faculty Room	KC	12/23/2020	6:51:00 AM
NMUFS-0043	HA	1039	Room 14	WF	12/23/2020	6:52:00 AM
NMUFS-0046	BR	2002	Boy's Bathroom	BF	12/23/2020	6:58:00 AM
NMUFS-0047	BR	2002	Boy's Bathroom	BF	12/23/2020	6:58:00 AM
NMUFS-0048	BR	2002	Boy's Bathroom	BF	12/23/2020	6:58:00 AM
NMUFS-0050	FL	2011	Faculty Lounge	KC	12/23/2020	7:01:00 AM
NMUFS-0051	BR	2011A	Faculty Lounge Bathroom	BF	12/23/2020	7:01:00 AM
NMUFS-0052	HA	2016	Faculty Lounge	WF	12/23/2020	7:02:00 AM
NMUFS-0055	BR	2013	Girl's Bathroom	BF	12/23/2020	7:05:00 AM

Samples Submitted 34

Building Address  
1057 Merrick Avenue  
North Merrick, NY 11566

Pb 200.5  
*A. Long* 01/26/21

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

Lab Received: *[Signature]*

Signature: *[Signature]*

Samplers Name: Selinay Ozdemir

Samplers Signature: *[Signature]*

JCB Project Manager: Paul Fazio



**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:

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

2/12/2021

Phone: (631) 584-5492  
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/23/2020. The results are tabulated on the attached data pages for the following client designated project:

**#19-45335, Harold D. Fayette Elementary School and Storage  
Shed, North Merrick Union Free School District, 1057 Merrick  
Avenue North Merrick NY 11566**

The reference number for these samples is EMSL Order #062024411. 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.**

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 Phone/Fax: (516) 997-7251 / (516) 997-7528  
<http://www.EMSL.com> [carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 062024411  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:00 PM  
 Collected: 12/23/2020

Project: #19-45335, Harold D. Fayette Elementary School and Storage Shed, North Merrick Union Free School District, 1057 Merrick Avenue,

**Analytical Results**

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
<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>
<i>Client Sample Description</i> NMUFSD-0001		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0001				
200.5	Lead	3.7	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0002		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0002				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0003		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0003				
200.5	Lead	2.5 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Lead MDL: 1.0µg/L							
<i>Client Sample Description</i> NMUFSD-0004		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0004				
200.5	Lead	9.1	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0005		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0005				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0009		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0006				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0010		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0007				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0011		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0008				
<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>



# EMSL Analytical, Inc.

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 Phone/Fax: (516) 997-7251 / (516) 997-7528  
<http://www.EMSL.com> [carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 062024411  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:00 PM  
 Collected: 12/23/2020

Project: #19-45335, Harold D. Fayette Elementary School and Storage Shed, North Merrick Union Free School District, 1057 Merrick Avenue,

## Analytical Results

Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0011		45	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0008					
NMUFSD-0012		18	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0009					
NMUFSD-0013		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0010					
NMUFSD-0014		2.2 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0011					
Lead MDL: 1.0µg/L							
NMUFSD-0015		1.6 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0012					
Lead MDL: 1.0µg/L							
NMUFSD-0016		11	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0013					
NMUFSD-0017		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024411-0014					

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EMSL Order: 062024411  
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**Hauppauge, NY 11788**

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:00 PM  
 Collected: 12/23/2020

Project: #19-45335, Harold D. Fayette Elementary School and Storage Shed, North Merrick Union Free School District, 1057 Merrick Avenue,

**Analytical Results**

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
<i>Client Sample Description</i> NMUFSD-0018		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0015				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0023		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0016				
<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	2.4 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Lead MDL: 1.0µg/L							
<i>Client Sample Description</i> NMUFSD-0025		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0017				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0026		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0018				
<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	5.5	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0028		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0019				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0029		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0020				
<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	140	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0030		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0021				
<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	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0031		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024411-0022				
<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>



# EMSL Analytical, Inc.

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 Phone/Fax: (516) 997-7251 / (516) 997-7528  
<http://www.EMSL.com> [carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 062024411  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:00 PM  
 Collected: 12/23/2020

Project: #19-45335, Harold D. Fayette Elementary School and Storage Shed, North Merrick Union Free School District, 1057 Merrick Avenue,

## Analytical Results

Client Sample Description		Collected:	Lab ID:				
NMUFSD-0031		12/23/2020	062024411-0022				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0032		12/23/2020	062024411-0023				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	1.3 J	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Lead MDL: 1.0µg/L							
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0033		12/23/2020	062024411-0024				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0035		12/23/2020	062024411-0025				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0041		12/23/2020	062024411-0026				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0043		12/23/2020	062024411-0027				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0046		12/23/2020	062024411-0028				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NMUFSD-0047		12/23/2020	062024411-0029				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst

**EMSL Analytical, Inc.**

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

EMSL Order: 062024411  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:00 PM  
 Collected: 12/23/2020

Project: #19-45335, Harold D. Fayette Elementary School and Storage Shed, North Merrick Union Free School District, 1057 Merrick Avenue,

**Analytical Results**

**Client Sample Description** NMUFSD-0047 **Collected:** 12/23/2020 **Lab ID:** 062024411-0029

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0048 **Collected:** 12/23/2020 **Lab ID:** 062024411-0030

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	2.2 J	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

Lead MDL: 1.0µg/L

**Client Sample Description** NMUFSD-0050 **Collected:** 12/23/2020 **Lab ID:** 062024411-0031

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0051 **Collected:** 12/23/2020 **Lab ID:** 062024411-0032

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0052 **Collected:** 12/23/2020 **Lab ID:** 062024411-0033

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	AL

**Client Sample Description** NMUFSD-0055 **Collected:** 12/23/2020 **Lab ID:** 062024411-0034

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	AM	1/26/2021	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



# 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 #: 22-52600

Building: Harold D. Fayette Elementary School and Storage Shed  
FAY

062218576

Client:  
North Merrick Union Free School District

~~Retest~~ New Install | |  
Turn Around: Normal 1 wk Rush MA

Sample ID	Functional Space Type	AHERA ID	Common Room Name	Outlet Type	Sample Date	Sample Time
NMUFSD-0006	HA	1019	Girl's Bathroom	WC	8/26/2022	8:14:00 AM
NMUFSD-0036	HA	1039	Room 9	WC	8/26/2022	8:19:00 AM
NMUFSD-0044	HA	1039	Room 14	WC	8/26/2022	8:17:00 AM
NMUFSD-0053	HA	2016	Faculty Lounge	WC	8/26/2022	8:23:00 AM

Samples Submitted 4

Pb 200.5  
*[Signature]*  
8/26/22

RECEIVED  
EHSL ANALYTICAL, INC.  
CARLE PLACE, NY  
2022 AUG 26 P 3:38

**Building Address**  
1057 Merrick Avenue  
North Merrick, NY 11566

Analysis Type: ELAP 200.5<sup>ppb</sup>  
Lab Received: *[Signature]* 8/26/22  
Signature: *[Signature]* 3:38pm

Samplers Name: Erin Todzia  
Samplers Signature: *[Signature]*  
JCB Project Manager: Erin Todzia





# 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 #: 19-45335  
Building: Old Mill Road Elementary School and  
Grounds Garage  
OMRES

# 062024418

Client:  
North Merrick 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
NMUFSD-0144	KI	1018	Kitchen	KC	12/23/2020	6:03:00 AM
NMUFSD-0145	KI	1018	Kitchen	KC	12/23/2020	6:04:00 AM
NMUFSD-0146	KI	1018	Kitchen	KC	12/23/2020	6:05:00 AM
NMUFSD-0149	BR	1020	Adult Restroom	BF	12/23/2020	6:07:00 AM
NMUFSD-0150	BR	1030B	Room 112 Bathroom	BF	12/23/2020	6:10:00 AM
NMUFSD-0151	HA	1036	Gymnasium	WF	12/23/2020	6:12:00 AM
NMUFSD-0153	BR	1033	Unisex Bathroom	BF	12/23/2020	6:13:00 AM
NMUFSD-0154	CR	1040	Room 151	CF	12/23/2020	6:15:00 AM
NMUFSD-0155	CR	1041	Room 157	CF	12/23/2020	6:17:00 AM
NMUFSD-0156	CR	1038	Room 153	CF	12/23/2020	6:19:00 AM
NMUFSD-0163	CR	1043	Room 159	CF	12/23/2020	6:23:00 AM
NMUFSD-0164	CR	1044	Room 161	CF	12/23/2020	6:25:00 AM
NMUFSD-0165	CR	1046	Room 120	CF	12/23/2020	6:26:00 AM
NMUFSD-0166	CR	1047	Room 163	CF	12/23/2020	6:27:00 AM
NMUFSD-0168	FL	1048	Faculty Room	KC	12/23/2020	6:30:00 AM
NMUFSD-0169	FL	1048	Faculty Room	WF	12/23/2020	6:32:00 AM
NMUFSD-0172	BR	1049	Boy's Bathroom	BF	12/23/2020	6:35:00 AM
NMUFSD-0179	CR	1050	Room 165	CF	12/23/2020	6:38:00 AM

**Building Address**  
1775 Old Mill Road  
North Merrick, NY 11566

Po200.5 -

*A. Lamy* 6/26/21

Analysis Type: ELAP 200.5

Lab Received:

Signature:

*[Handwritten Signature]*

Samplers Name: Anthony Montoya

Samplers Signature: *[Handwritten Signature]*

JCB Project Manager: Paul Fazio



# 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 #: 19-45335  
Building: Old Mill Road Elementary School and  
Grounds Garage  
OMRES

# 062 024418

Client:  
North Merrick 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
NMUFSD-0180	CR	1053	Room 167	CF	12/23/2020	6:40:00 AM
NMUFSD-0181	CR	1054	Library	KC	12/23/2020	6:42:00 AM
NMUFSD-0182	LI	1055	Room 169	CF	12/23/2020	6:43:00 AM
NMUFSD-0183	CR	1057	Room 171	CF	12/23/2020	6:44:00 AM
NMUFSD-0184	CR	1058A	Room 173A	CF	12/23/2020	6:46:00 AM
NMUFSD-0185	CR	1059	Room 175	CF	12/23/2020	6:47:00 AM
NMUFSD-0186	CR	1061	Room 177	CF	12/23/2020	6:48:00 AM
NMUFSD-0187	CR	1062	Room 179	CF	12/23/2020	6:49:00 AM
NMUFSD-0188	CR	1060	Room 181	CF	12/23/2020	6:51:00 AM
NMUFSD-0189	HA	1070	Computer Lab 142	WF	12/23/2020	6:52:00 AM
NMUFSD-0191	CR	1001	Room 101	CF	12/23/2020	6:54:00 AM
NMUFSD-0192	CR	1001	Room 101	DW	12/23/2020	6:56:00 AM
NMUFSD-0193	CR	1002	Room 103	CF	12/23/2020	6:58:00 AM
NMUFSD-0194	CR	1002	Room 103	DW	12/23/2020	7:00:00 AM
NMUFSD-0195	CR	1003	Room 105	CF	12/23/2020	7:01:00 AM
NMUFSD-0196	CR	1003	Room 105	DW	12/23/2020	7:05:00 AM
NMUFSD-0198	BR	1007C	Small Group Instruction Vestibule Mens Bathroom	BF	12/23/2020	7:10:00 AM
NMUFSD-0199	BR	1007B	Small Group Instruction Vestibule Mens Bathroom	BF	12/23/2020	7:11:00 AM

**Building Address**

1775 Old Mill Road  
North Merrick, NY 11566

Pb 200.5 -  
*A. Lunny* 01/26/21

Analysis Type: ELAP 200.5

Lab Reclaimed: *[Signature]*

Signature: *[Signature]*

Samplers Name: *Anthony Montoya*

Samplers Signature: *Anthony Montoya*

JCB Project Manager: *Paul Fazio*



# 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 #: 19-45335  
Building: Old Mill Road Elementary School and  
Grounds Garage  
OMRES

# 062 024418

Client:  
North Merrick Union Free School District

Retest/New Install   
Turn Around: Normal wk Rush \_\_\_\_\_

Sample ID	Functional Space Type	AHERA ID	Common Room Name	Outlet Type	Sample Date	Sample Time
NMUFS-0201	NO	1008	Nurses Office	NS	12/23/2020	7:13:00 AM
NMUFS-0202	BR	1008B	Nurses Office Bathroom	BF	12/23/2020	7:14:00 AM
NMUFS-0203	CR	1009	Room 104	CF	12/23/2020	7:17:00 AM
NMUFS-0204	CR	1010	Room 115	CF	12/23/2020	7:19:00 AM
NMUFS-0205	CR	1011	Room 106	CF	12/23/2020	7:20:00 AM
NMUFS-0206	BR	1012	Boy's Bathroom	BF	12/23/2020	7:22:00 AM
NMUFS-0207	BR	1012	Boy's Bathroom	BF	12/23/2020	7:22:00 AM
NMUFS-0208	BR	1012	Boy's Bathroom	BF	12/23/2020	7:23:00 AM
NMUFS-0214	CR	1016	Room 108	CF	12/23/2020	7:25:00 AM
NMUFS-0216	HA	1025	Room 110	WF	12/23/2020	7:29:00 AM
NMUFS-0230	BR	1049	Boy's Bathroom	BF	12/23/2020	6:35:00 AM
NMUFS-0231	CR	1006	Room 102	CF	12/23/2020	7:09:00 AM
NMUFS-0232	CR	1019	Room 110	CF	12/23/2020	7:28:00 AM

Samples Submitted 49

20 DEC 23 PM 5:15  
ST ANALYTICAL, INC.  
CARLE PLACE, NY

Building Address  
1775 Old Mill Road  
North Merrick, NY 11566

By 200.5 -  
*A. Long* 01/26/21

Analysis Type: ELAP 200.5

Lab Received: *[Signature]*

Signature: *[Signature]*

Samplers Name: *Anthony Montoya*

Samplers Signature: *[Signature]*

JCB Project Manager: *Paul Pazio*



**EMSL Analytical, Inc.**

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

---

Attn:

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

2/12/2021

Phone: (631) 584-5492  
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/23/2020. The results are tabulated on the attached data pages for the following client designated project:

**#19-45335, Old Mill Road Elementary School and Grounds**  
**Garage, North Merrick Union Free School District, 1775 Old Mill**  
**Road, North Merrick, NY 11566**

The reference number for these samples is EMSL Order #062024418. 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.**

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EMSL Order: 062024418  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 12/23/2020 05:15 PM  
 Collected: 12/23/2020

Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0144		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0001			
NMUFSD-0145		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0002			
NMUFSD-0146		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0003			
NMUFSD-0149		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0004			
NMUFSD-0150		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0005			
NMUFSD-0151		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0006			
NMUFSD-0153		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0007			
NMUFSD-0154		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020				Lab ID: 062024418-0008			



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EMSL Order: 062024418  
 CustomerID: JCBR50  
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**Hauppauge, NY 11788**

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 Received: 12/23/2020 05:15 PM  
 Collected: 12/23/2020

Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

## Analytical Results

Client Sample Description		Collected:	Lab ID:				
NМУFSD-0154		12/23/2020	062024418-0008				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0155		12/23/2020	062024418-0009				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	1.8 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Lead MDL: 1.0µg/L							
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0156		12/23/2020	062024418-0010				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0163		12/23/2020	062024418-0011				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	6.1	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0164		12/23/2020	062024418-0012				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0165		12/23/2020	062024418-0013				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	6.3	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0166		12/23/2020	062024418-0014				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Collected:	Lab ID:				
NМУFSD-0168		12/23/2020	062024418-0015				
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst

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EMSL Order: 062024418  
 CustomerID: JCBR50  
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Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0168		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0015					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0169		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0016					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0172		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0017					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0179		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0018					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0180		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0019					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0181		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0020					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0182		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0021					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0183		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0022					
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL

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EMSL Order: 062024418  
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**Hauppauge, NY 11788**

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Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0183		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0022					
NMUFSD-0184		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0023					
NMUFSD-0185		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0024					
NMUFSD-0186		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0025					
NMUFSD-0187		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0026					
NMUFSD-0188		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0027					
NMUFSD-0189		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0028					
NMUFSD-0191		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0029					



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Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

Client Sample Description		Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
NMUFSD-0191		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0029					
NMUFSD-0192		32	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0030					
NMUFSD-0193		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0031					
NMUFSD-0194		21	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0032					
NMUFSD-0195		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0033					
NMUFSD-0196		53	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0034					
NMUFSD-0198		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0035					
NMUFSD-0199		<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Collected: 12/23/2020		Lab ID: 062024418-0036					

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Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
<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>
<i>Client Sample Description</i> NMUFSD-0199		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0036				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0201		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0037				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0202		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0038				
200.5	Lead	1.4 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Lead MDL: 1.0µg/L							
<i>Client Sample Description</i> NMUFSD-0203		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0039				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0204		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0040				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0205		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0041				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0206		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0042				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i> NMUFSD-0207		<i>Collected:</i> 12/23/2020	<i>Lab ID:</i> 062024418-0043				
200.5	Lead	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL

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Project: #19-45335, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0207		12/23/2020	062024418-0043				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0208		12/23/2020	062024418-0044				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0214		12/23/2020	062024418-0045				
<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	1.6 J	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
Lead MDL: 1.0µg/L							
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0216		12/23/2020	062024418-0046				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0230		12/23/2020	062024418-0047				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0231		12/23/2020	062024418-0048				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>				
NMUFSD-0232		12/23/2020	062024418-0049				
<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	<3.0 ND	3.0 µg/L	1/25/2021	OR	1/26/2021	AL



## 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:	062024418
CustomerID:	JCBR50
CustomerPO:	
ProjectID:	

### 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



# 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 #: 22-52600  
Building: Old Mill Road Elementary School and  
Grounds Garage  
OMRES

# 062 218575

Client:  
North Merrick Union Free School District

Retest  New Install  MM  
Turn Around: (Normal 1 wk) Rush           

Sample ID	Functional Space Type	AHERA ID	Common Room Name	Outlet Type	Sample Date	Sample Time
NMUFSD-0152	HA	1036	Gymnasium	WC	8/26/2022	7:57:00 AM
NMUFSD-0170	FL	1048	Faculty Room	WC	8/26/2022	7:59:00 AM
NMUFSD-0190	HA	1070	Computer Lab 142	WC	8/26/2022	7:51:00 AM
NMUFSD-0217	HA	1025	Room 110	WC	8/26/2022	7:54:00 AM

Samples Submitted 4

*Pb - 200.5*  
*[Signature]*  
8/29/22

RECEIVED  
EHSL ANALYTICAL, INC.  
CARLE PLACE, NY  
2022 AUG 26 P 3:38

**Building Address**  
1775 Old Mill Road  
North Merrick, NY 11566

Analysis Type: ELAP 200.5 <sup>MM</sup>  
Lab Received: [Signature] 8/26/22  
Signature: [Signature]

Samplers Name: Emm Todzia  
Samplers Signature: [Signature]  
JCB Project Manager: Emm Todzia



**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:

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

8/29/2022

Phone: (631) 584-5492  
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/26/2022. The results are tabulated on the attached data pages for the following client designated project:

**#: 22-52600, Old Mill Road Elementary School and Grounds**  
**Garage, North Merrick Union Free School District, 1775 Old Mill**  
**Road, North Merrick NY 11566**

The reference number for these samples is EMSL Order #062218575. 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:

---

Daniel Clarke, Asbestos 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: 062218575  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 8/26/2022 03:38 PM  
 Collected: 8/26/2022

Project: #: 22-52600, Old Mill Road Elementary School and Grounds Garage, North Merrick Union Free School District, 1775 Old Mill Road,

**Analytical Results**

**Client Sample Description** NMUFSD-0152 **Collected:** 8/26/2022 **Lab ID:** 062218575-0001

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0170 **Collected:** 8/26/2022 **Lab ID:** 062218575-0002

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0190 **Collected:** 8/26/2022 **Lab ID:** 062218575-0003

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	1.2 J	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

Lead MDL: 1.0µg/L

**Client Sample Description** NMUFSD-0217 **Collected:** 8/26/2022 **Lab ID:** 062218575-0004

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

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- D = Sample was diluted



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

---

Attn:

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

8/29/2022

Phone: (631) 584-5492

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/26/2022. The results are tabulated on the attached data pages for the following client designated project:

**#: 22-52600, Harold D Fayette Elementary School and Storage  
Shed, North Merrick Union Free School District, 1057 Merrick  
Avenue North Merrick NY 11566**

The reference number for these samples is EMSL Order #062218576. 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:

---

Daniel Clarke, Asbestos 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: 062218576  
 CustomerID: JCBR50  
 CustomerPO:  
 ProjectID:

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

Phone: (631) 584-5492  
 Fax:  
 Received: 8/26/2022 03:38 PM  
 Collected: 8/26/2022

Project: #: 22-52600, Harold D Fayette Elementary School and Storage Shed, North Merrick Union Free School District, 1057 Merrick Avenue,

**Analytical Results**

**Client Sample Description** NMUFSD-0006 **Collected:** 8/26/2022 **Lab ID:** 062218576-0001

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0036 **Collected:** 8/26/2022 **Lab ID:** 062218576-0002

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0044 **Collected:** 8/26/2022 **Lab ID:** 062218576-0003

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Client Sample Description** NMUFSD-0053 **Collected:** 8/26/2022 **Lab ID:** 062218576-0004

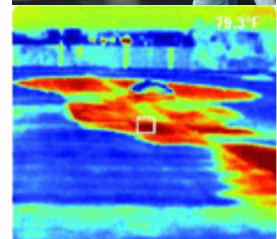
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
200.5	Lead	<3.0 ND	3.0 µg/L	8/29/2022	CM	8/29/2022	CM

**Definitions:**

- MDL - method detection limit
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- ND - Result was below the MDL.
- RL = Reporting Limit (the value below which is not defensibly quantifiable)
- D = Sample was diluted

# 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, 2023  
Issued April 01, 2022

**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 20, 21-23 9223B (-04) (Colilert)  
Heterotrophic Plate Count SM 20, 21-23 9215B (-04)

**Metals I**

Lead, Total EPA 200.5

**Miscellaneous**

Asbestos EPA 100.2



Serial No.: 64675

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.

