



October 24, 2023

Mr. Steve Jacob
Nassau BOCES
George Farber Administrative Center
71 Clinton Road
Garden City New York 11530

Re: **Lead Testing in School Drinking Water
Remedial Action Plan
2023 Compliance 10 NYCRR Subpart 67-4
George Farber Administrative Center**

JCB#: 23-56161

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 5 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 in Water Remediation Plan
- Attachment 2: Outlet Inventory and Lead Testing Results
- Attachment 3: Laboratory Analytical Reports
- Attachment 4: Laboratory Certifications

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

Sincerely,

Paul Fazio

Paul Fazio

J C Broderick & Associates, Inc.



Lead in Water Remediation Plan

Section 67.4.4 Response of the New York State Department of Health (NYS DOH) Title 10 of the Official Compilation of the Codes, Rules and Regulations of the State of New York requires:

If the lead concentration of water at an outlet exceeds the action level, lead is not likely attributable to the individual fixtures and/or their immediately adjoining plumbing, and not with the building wide plumbing. Based upon this information, the following remedial steps are recommended:

Step 1A: Potable Outlets (Outlets intended to be used for drinking/cooking)

Immediately remove the fixture from service. If necessary, provide an adequate supply of potable water for drinking/cooking to this location at no cost to the occupants. If an outlet is seldomly used or is unnecessary, the district may consider permanent removal of the outlet and ca

George Farber Administrative Center

Outlet Number	Room Name	Space ID	Outlet Type	Potable/ Applicable/ RFI	Initial Sample Date	Initial Result (ppb)	Post Remediation Sample Date	Post Remediation Result (ppb)	Remediation Actions/Current Status
NASS-0931	Room B104 Custodial Office	0004	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0932	Room B104 Custodial Office	0004	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
	Bathroom								
NASS-0936	Human Resources Men's Bathroom	1024IB	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0937	Human Resources Kitchen 106	1024H	Kitchen Faucet (Cold)	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-0938	Human Resources Women's Bathroom	1024G	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0939	Human Resources Women's Bathroom	1024G	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
				Potable					

Outlet
Number

Space
ID

Remediation Actions/Current Status

George Farber Administrative Center

Outlet Number	Room Name	Space ID	Outlet Type	Potable/ Applicable/ RFI	Initial Sample Date	Initial Result (ppb)	Post Remediation Sample Date	Post Remediation Result (ppb)	Remediation Actions/Current Status
NASS-0979	Special Education Department	3000	Water Cooler	RFI					Result Below Action Level Continue O&M
NASS-0981	Special Education Department Men's Bathroom	3000C	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0982	Special Education Department Men's Bathroom	3000C	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0983	Special Education Department Kitchen Room	3000B	Kitchen Faucet (Cold)	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-0984	Special Education Department Women's	3000A	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0985	Special Education Department Women's	3000A	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0986	Room 315 Conference Room	3001C	Kitchen Faucet (Cold)	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-0987	Department Of Communication & Agency	3002C	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0988	Department Of Communication & Agency	3002B	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0989	Department Of Communication & Agency	3002B	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0991	Department Of Communication & Agency	3002A	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0993	Department Of Communication & Agency	3002A	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0995	Men's Bathroom	3004	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0996	Men's Bathroom	3004	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0997	Ladies Bathroom	3005	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0998	Ladies Bathroom	3005	Bathroom Faucet	Non-Applicable					Placarded for Non-Drinking Use
NASS-0999	Board Room Kitchen	3007A	Kitchen Faucet (Cold)	Potable	10/12/2023	1.37			Result Below Action Level Continue O&M
NASS-1000	Board Room	3007	Kitchen Faucet (Cold)	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-1255		1024	Water Cooler	Potable	10/12/2023				Result Below Action Level Continue O&M

George Farber Administrative Center

Outlet Number	Room Name	Space ID	Outlet Type	Potable/ Applicable/ RFI	Initial Sample Date	Initial Result (ppb)	Post Remediation Sample Date	Post Remediation Result (ppb)	Remediation Actions/Current Status
NASS-1257	Conference Room Corridor	1006	Water Cooler	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-1260	Department Of Curriculum Instruction & Technology	2000	Water Cooler	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-1261	Department Of Curriculum Instruction & Technology	2000	Bottle Fill Station	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-1262	Special Education Department	3000	Water Cooler	Potable	10/12/2023	ND			Result Below Action Level Continue O&M
NASS-1263				Potable					

J. C. BRODERICK AND ASSOCIATES, INC.

JOB #: 23-56161

Nassau BOCES

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

George Haber Administrative Center

Turn Around: Normal 1 wk, Rush 2 wks

GFAC

Revised/Drawn/Installed

NASS-0940	K1	1022	Room 105 Conference Room	KC	10/12/2023	7:01:00 AM
NASS-0967	K1	20011	Kitchen	KC	10/12/2023	7:06:00 AM
NASS-0986	OF	300TC	Room 315 Conference Room	KC	10/12/2023	7:09:00 AM
NASS-0987	OF	300L	Special Education Department	WC	10/12/2023	7:12:00 AM
NASS-0988	OF	300L	Special Education Department	WC	10/12/2023	7:17:00 AM

Garden City, NY 11530

LEAD ARCHITECT

Signature: 

OWNER SIGNATURE

JCB Project Manager: 

1776 Quaker Street, Newark, NJ 07102

APR 12 2023 10:11

10/12/2023

Space Type	Type
5000	WE

Legal Education Department

WE

10/12/2023

2:19:00

Samples Submitted 19

Pack

e 4 OF 4

RT, Newark, NJ

Garden City, NJ 07930

Signature

Signature

Samplers Signature

ICR Project Manager

Paul Fazio

Attn: **Paul Fazio**
J.C. Broderick & Associates
1775 Expressway Drive North, Suite 1
Hauppauge, NY 11788
Phone: (631) 584-5492
Fax:

10/20/2023

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 10/13/2023. The results are tabulated on the attached data pages for the following client designated project:

**JCB#: 23-56161, George Farber Administrative Center, Nassau
Boces, 71 Clinton Road, Garden City, NY 11530**

The reference number for these samples is EMSL Order #062319554. 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:



James Han, Chemistry Laboratory Manager

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and prepwhereed ults mi() Tj-0.03024 Tc (p) Tj0.08268 Tc6 Tc6



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514

Phone/Fa



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514
 Phone/Fax: (516) 997-7251 / (516) 997-7528
<http://www.EMSL.com> carleplacelab@emsl.com

EMSL Order: 062319554
 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: 10/13/2023 12:12 PM
 Collected: 10/12/2023

Project: JCB#: 23-56161, George Farber Administrative Center, Nassau Boces, 71 Clinton Road, Garden City, NY 11530

Analytical Results

Client Sample Description NASS-0964 **Collected:** 10/12/2023 **Lab ID:** 062319554-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-0967 **Collected:** 10/12/2023 **Lab ID:** 062319554-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-0978 **Collected:** 10/12/2023 **Lab ID:** 062319554-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-0983 **Collected:** 10/12/2023 **Lab ID:** 062319554-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-0986 **Collected:** 10/12/2023 **Lab ID:** 062319554-0010

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514

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

<http://www.EMSL.com>

carleplacelab@emsl.com

EMSL Order: 062319554

CustomerID: JCBR50

CustomerPO:

ProjectID:

Attn: **Paul Fazio**

J.C. Broderick & Associates

1775 Expressway Drive North, Suite 1

Hauppauge, NY 11788

Received: 10/13/2023 12:12 PM

12r

JCB#: 23-56161, George Farber Administrative Center, Nassau Boces,

Analytical Results



EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY 11514
 Phone/Fax: (516) 997-7251 / (516) 997-7528
<http://www.EMSL.com> carleplacelab@emsl.com

EMSL Order: 062319554
 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: 10/13/2023 12:12 PM
 Collected: 10/12/2023

Project: JCB#: 23-56161, George Farber Administrative Center, Nassau Boces, 71 Clinton Road, Garden City, NY 11530

Analytical Results

Client Sample Description NASS-1260 **Collected:** 10/12/2023 **Lab ID:** 062319554-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-1261 **Collected:** 10/12/2023 **Lab ID:** 062319554-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-1262 **Collected:** 10/12/2023 **Lab ID:** 062319554-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Client Sample Description NASS-1263 **Collected:** 10/12/2023 **Lab ID:** 062319554-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/14/2023 FZ	10/14/2023 FZ 00:00

Definitions:

- MDL - method detection limit
- J - Result was below the reporting limit, but at or above the MDL
- ND - indicates that the analyte was not detected at the reporting limit
- RL - Reporting Limit (Analytical)
- D - Dilution Sample required a dilution which was used to calculate final results



