



464 Valley Brook Avenue, Lyndhurst NJ 07071
129 Sea Girt Avenue, Manasquan NJ 08736
Phone: (800) 423-0766 • Fax: (201) 438-1798
www.mccabeenv.com

LEAD IN DRINKING WATER TESTING REPORT

Conducted for:

Bayonne Board of Education
669 Avenue A
Bayonne, New Jersey 07002

Conducted at:

Horace Mann Community School
25 W 38th Street
Bayonne, New Jersey 07002

Submitted by:

McCabe Environmental Services, L.L.C.
464 Valley Brook Avenue
Lyndhurst, New Jersey 07071

REPORT DATE: August 5, 2025

MES PROJECT NO.: 25-05225

Prepared by:

A handwritten signature in black ink, appearing to read 'Arllitzy Lezama'.

Arllitzy Lezama
Environmental Scientist

Signed for the Company by:

A handwritten signature in black ink, appearing to read 'John H. Chiaviello'.

John H. Chiaviello
Vice President

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1.0 INTRODUCTION

McCabe Environmental Services, L.L.C. (McCabe) was retained by Bayonne Board of Education (Client) to conduct lead in drinking water testing at Horace Mann Community School located at 25 W 38th Street, Bayonne, New Jersey 07002.

The project information is as follows:

<u>Client Name:</u>	Bayonne Board of Education
<u>Contact Person:</u>	Mr. Daniel Castles
<u>Project Name:</u>	Horace Mann Community School – Lead in Drinking Water
<u>Project Location:</u>	25 W 38 th Street Bayonne, New Jersey 07002
<u>Date(s) of Service:</u>	June 21, 2025
<u>McCabe Personnel:</u>	Gary Clare, Arlitzzy Lezama, & Kevin Brossok

2.0 SCOPE OF WORK

Drinking water testing was performed at Horace Mann Community School located at 25 W 38th Street, Bayonne, New Jersey on June 21, 2025. The purpose of the testing was to determine if the building’s plumbing was having an adverse impact on water quality, specifically with regard to lead concentrations. Samples were collected from various potential drinking water outlets located throughout the building. Testing was followed as per past reports provided by Bayonne Board of Education.

3.0 PROCEDURES

After determining which outlets would be sampled, McCabe personnel collected a "first draw" sample at each location. A "first draw" is the initial water that is first to come out of the tap after a period of inactivity. Following the “first draw”, a "30 second flush" sample was also collected closest to where the main service line comes into the building. All samples were collected into 250 mL sterile bottles, labeled with a sample identification, and analyzed in accordance with EPA approved methods to determine the level of lead in drinking water. Samples were analyzed by an accredited laboratory.

The U.S. Environmental Protection Agency (EPA) has established National Primary Drinking Water Regulations (NPDWR) that set mandatory water quality standards for drinking water contaminants. These are enforceable standards called "maximum contaminant levels" or "MCL", which are established to protect the public against consumption of drinking water contaminants that present a risk to human health. An MCL is the maximum allowable amount of a contaminant in drinking water which is delivered to the consumer.

The EPA has established the Lead and Copper Rule that sets standards for state and public water systems. This rule has set an MCL for lead at 15 parts per billion (ppb) for a one liter sample. However, the EPA also established the Lead in Drinking Water at Schools and Child Care Facilities in which the EPA recommends an MCL of 20 ppb for a 250 milliliter first draw sample. In order to be more stringent, for our report purposes we have compared all results to both the 15 ppb and the 20 ppb standards.

4.0 TABLE OF SAMPLE RESULTS

The following table presents all sample results in order of sample identification:

Sample ID	Sample Location	Lead Result	Exceeds (MCL 15 ppb)	Exceeds (MCL 20 ppb)
HM-01	First Draw – Room B4 (PTA) Faucet	12.8	Pass	Pass
HM-02	30 Second Flush – Room B4 (PTA) Faucet	1.3	Pass	Pass
HM-03	First Draw – Basement Bottle Filler by Elevator	< 1	Pass	Pass
HM-04	First Draw – Room B1 Faucet	1.6	Pass	Pass
HM-05	First Draw – Room B11 Faucet	< 1	Pass	Pass
HM-06	First Draw – Lunch Room Bubbler Left	< 1	Pass	Pass
HM-07	First Draw – Lunch Room Bubbler – Right	< 1	Pass	Pass
HM-08	First Draw – Room 102 Faucet	7.9	Pass	Pass
HM-09	First Draw – Bubbler by Room 101	REMOVED		
HM-10	First Draw – Room 101 Faucet	1.5	Pass	Pass
HM-11	First Draw – Bubbler by Office	< 1	Pass	Pass
HM-12	First Draw – Isolation Room 114 Faucet	1.6	Pass	Pass
HM-13	First Draw – Teacher Café Water Fountain	1.8	Pass	Pass
HM-14	First Draw – Teacher Café Faucet	1.5	Pass	Pass
HM-15	First Draw – Nurse’s Office Faucet	3.9	Pass	Pass
HM-16	First Draw – Room 109 Faucet	5.1	Pass	Pass
HM-17	First Draw – Bottle Filler near Room 204	< 1	Pass	Pass
HM-18	First Draw – Bubbler by Room 217	REMOVED		
HM-19	First Draw – Bubbler by 213	13.9	Pass	Pass
HM-20	First Draw – Bubbler by 309	< 1	Pass	Pass

Sample ID	Sample Location	Lead Result	Exceeds (MCL 15 ppb)	Exceeds (MCL 20 ppb)
HM-21	First Draw – Bottle Filler by 317	< 1	Pass	Pass

5.0 DISCUSSION AND CONCLUSION

A total of nineteen (19) samples were collected from Horace Mann Community School. All samples were found to be less than the EPA Lead in Drinking Water at Schools and Child Care Facilities standard of 20 ppb, as well as the EPA Lead and Copper Rule standard of 15 ppb.

In addition, McCabe Environmental recommends annual drinking water sampling to ensure that the building’s plumbing is not having an adverse impact on water quality.

APPENDIX A

**LABORATORY CERTIFICATES OF ANALYSIS
&
SAMPLE CHAIN OF CUSTODY FORMS**



Thursday, July 03, 2025

Attn: Jarred Panecki
McCabe Environmental Services, LLC
464 Valley Brook Avenue
Lyndhurst, New Jersey 07071

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
SDG ID: GCT58153
Sample ID#s: CT58153 - CT58171

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



Sample Id Cross Reference

July 03, 2025

SDG I.D.: GCT58153

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION

Client Id	Lab Id	Matrix	Col Date
HM-01	CT58153	DRINKING WATER	06/21/25 9:17
HM-02	CT58154	DRINKING WATER	06/21/25 9:18
HM-03	CT58155	DRINKING WATER	06/21/25 9:19
HM-04	CT58156	DRINKING WATER	06/21/25 9:21
HM-05	CT58157	DRINKING WATER	06/21/25 9:25
HM-06	CT58158	DRINKING WATER	06/21/25 9:27
HM-07	CT58159	DRINKING WATER	06/21/25 9:27
HM-08	CT58160	DRINKING WATER	06/21/25 9:30
HM-10	CT58161	DRINKING WATER	06/21/25 9:32
HM-11	CT58162	DRINKING WATER	06/21/25 9:34
HM-12	CT58163	DRINKING WATER	06/21/25 9:36
HM-13	CT58164	DRINKING WATER	06/21/25 9:37
HM-14	CT58165	DRINKING WATER	06/21/25 9:37
HM-15	CT58166	DRINKING WATER	06/21/25 9:38
HM-16	CT58167	DRINKING WATER	06/21/25 9:40
HM-17	CT58168	DRINKING WATER	06/21/25 9:43
HM-19	CT58169	DRINKING WATER	06/21/25 9:45
HM-20	CT58170	DRINKING WATER	06/21/25 9:47
HM-21	CT58171	DRINKING WATER	06/21/25 9:49



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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:17
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58153

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-01

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	12.8	1	1	ppb	15			06/26/25	CPP	E200.5
Total Metal Digestion	Completed							06/25/25	AG	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



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 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:18
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58154

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-02

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.3	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:19
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58155

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-03

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:21
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58156

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-04

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.6	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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July 03, 2025

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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:25
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58157

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-05

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:27
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58158

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-06

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:27
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58159

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-07

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



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 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:30
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58160

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-08

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	7.9	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:32
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58161

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-10

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.5	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



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 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:34
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58162

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-11

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

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Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:36
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58163

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-12

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.6	1	1	ppb	15			06/27/25	CPP	E200.5
Total Metal Digestion	Completed							06/26/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
 The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:37
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58164

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-13

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.8	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

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Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:37
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58165

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-14

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.5	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



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 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:38
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58166

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-15

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	3.9	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:40
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58167

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-16

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	5.1	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:43
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58168

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-17

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:45
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58169

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-19

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	13.9	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:47
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58170

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-20

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



Analysis Report

July 03, 2025

FOR: Attn: Jarred Panecki
 McCabe Environmental Services, LLC
 464 Valley Brook Avenue
 Lyndhurst, New Jersey 07071

Sample Information

Matrix: DRINKING WATER
 Location Code: MCCABE-PB
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: AL, GC, KB
 Received by: CP
 Analyzed by: see "By" below

Date

06/21/25
 06/23/25

Time

9:49
 16:20

Laboratory Data

SDG ID: GCT58153
 Phoenix ID: CT58171

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: HM-21

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 1	1	1	ppb	15			06/30/25	CPP	E200.5
Total Metal Digestion	Completed							06/27/25		E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
 BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Action Level (AL): 40 CFR Part 141.80 Lead & Copper ALs.

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Alejandro Paredes, Project Manager

Analysis Report - Summary

July 03, 2025

Attn: Jarred Panecki
McCabe Environmental Services, LLC
464 Valley Brook Avenue
Lyndhurst, New Jersey 07071



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

SDG I.D.: GCT58153



Sample	Client Id	Col Date	Parameter	Result	RL	Units	Date Analyzed	Reference
Project: 25-05225 Bayonne Board Of Education								
CT58153	HM-01	06/21/25	Lead	12.8	1	ppb	06/26/25	E200.5
CT58154	HM-02	06/21/25	Lead	1.3	1	ppb	06/27/25	E200.5
CT58155	HM-03	06/21/25	Lead	< 1	1	ppb	06/27/25	E200.5
CT58156	HM-04	06/21/25	Lead	1.6	1	ppb	06/27/25	E200.5
CT58157	HM-05	06/21/25	Lead	< 1	1	ppb	06/27/25	E200.5
CT58158	HM-06	06/21/25	Lead	< 1	1	ppb	06/27/25	E200.5
CT58159	HM-07	06/21/25	Lead	< 1	1	ppb	06/27/25	E200.5
CT58160	HM-08	06/21/25	Lead	7.9	1	ppb	06/27/25	E200.5
CT58161	HM-10	06/21/25	Lead	1.5	1	ppb	06/27/25	E200.5
CT58162	HM-11	06/21/25	Lead	< 1	1	ppb	06/27/25	E200.5
CT58163	HM-12	06/21/25	Lead	1.6	1	ppb	06/27/25	E200.5
CT58164	HM-13	06/21/25	Lead	1.8	1	ppb	06/30/25	E200.5
CT58165	HM-14	06/21/25	Lead	1.5	1	ppb	06/30/25	E200.5
CT58166	HM-15	06/21/25	Lead	3.9	1	ppb	06/30/25	E200.5
CT58167	HM-16	06/21/25	Lead	5.1	1	ppb	06/30/25	E200.5
CT58168	HM-17	06/21/25	Lead	< 1	1	ppb	06/30/25	E200.5
CT58169	HM-19	06/21/25	Lead	13.9	1	ppb	06/30/25	E200.5
CT58170	HM-20	06/21/25	Lead	< 1	1	ppb	06/30/25	E200.5
CT58171	HM-21	06/21/25	Lead	< 1	1	ppb	06/30/25	E200.5

Sample	Client Id	Col Date	Parameter	Result	RL	Units	Date Analyzed	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level CL=Client Limit



Phyllis Shiller
Laboratory Director

July 03, 2025



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102



QA/QC Report

July 03, 2025

QA/QC Data

SDG I.D.: GCT58153

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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QA/QC Batch 790691A (mg/L), QC Sample No: CT58144 (CT58153)

ICP Metals - Aqueous

Lead	BRL	0.0010				105			104			85 - 115	20
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Comment:

This batch does not include a duplicate.

Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.

QA/QC Batch 791001A (mg/L), QC Sample No: CT58163 (CT58154, CT58155, CT58156, CT58157, CT58158, CT58159, CT58160, CT58161, CT58162, CT58163)

ICP Metals - Aqueous

Lead	BRL	0.0010				102			98.6			85 - 115	20
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Comment:

This batch does not include a duplicate.

Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.

QA/QC Batch 791249 (mg/L), QC Sample No: CT58164 (CT58164, CT58165, CT58166, CT58167, CT58168, CT58169, CT58170, CT58171)

ICP Metals - Aqueous

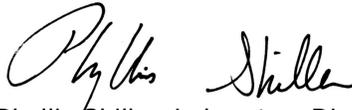
Lead	BRL	0.0010	0.0018	0.0019	NC	105			105			85 - 115	20
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Comment:

Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Intf - Interference
- (ISO) - Isotope Dilution


 Phyllis Shiller, Laboratory Director
 July 03, 2025

Thursday, July 03, 2025

Criteria: NJ: DW

State: NJ

Sample Criteria Exceedances Report

GCT58153 - MCCABE-PB

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Comments

July 03, 2025

SDG I.D.: GCT58153

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

2.22 WCIP

MCCABE ENVIRONMENTAL SERVICES, L.L.C.
 464 VALLEY BROOK AVENUE LYNDBURST, NJ 07071 • PHONE: (201)438-4839 FAX: (201)438-1798

LEAD in DRINKING WATER
 CHAIN-OF-CUSTODY FORM

CLIENT NAME: Bayonne Board of Education
 FIELD INSPECTOR'S NAME: A. Lezanne, G. Clare, K. Bro...
 MES PROJECT #: 25-05225
 SAMPLE DATE: 6/21/25
 SITE ADDRESS: Horace Mann Community School
 25 W 38th St, Bayonne, NJ 07002
 TURNAROUND TIME REQUESTED: 2-Week

Matrix	SAMPLE ID	SAMPLE LOCATION	TIME COLLECTED	ANALYSIS REQUESTED
DW	HM-01	FD - Room B4 (PFA) Faucet	9:17 AM	LEAD - 200.8
DW	HM-02	30 second flush - Room B4 (PFA) faucet	9:18 AM	LEAD - 200.8
DW	HM-03	FD - Basement Bottle filler by elevator	9:19 AM	LEAD - 200.8
DW	HM-04	FD - Room B1 faucet	9:21 AM	LEAD - 200.8
DW	HM-05	FD - Room B11 faucet	9:25 AM	LEAD - 200.8
DW	HM-06	FD - Lunch Room Bubble - left	9:27 AM	LEAD - 200.8
DW	HM-07	FD - Lunch Room Bubble - Right	9:27 AM	LEAD - 200.8
DW	HM-08	FD - Rm 102 faucet	9:30 AM	LEAD - 200.8
DW	HM-10	FD - Rm 101 faucet	9:32 AM	LEAD - 200.8
DW	HM-11	FD - Bottle filler by office	9:34 AM	LEAD - 200.8

58153
 58154
 58155
 58156
 58157
 58158
 58159
 58160
 58161
 58162

Relinquished by (Print) Guy Clare
 Signature: [Signature] Date: 6/23/25 Time: 1015
 Received by: (Print) J. Deaneys
 Signature: [Signature] Date: 8-23-2025 Time: 1015
 Relinquished by (Print)
 Signature: [Signature] Date: 6/23/25 Time: 1020
 Received by: (Print) Abby Lee
 Signature: [Signature] Date: 6/23/25 Time: 1020

Laboratory Analysis Performed by (Analyst Signature, Laboratory Name & Location): Phoenix Environmental Laboratories

NJ Certified WBE

2.2" WCIP

MCCABE ENVIRONMENTAL SERVICES, L.L.C.
 464 VALLEY BROOK AVENUE LYNDBURST, NJ 07071 • PHONE: (201)438-4839 FAX: (201)438-1798

LEAD in DRINKING WATER
 CHAIN-OF-CUSTODY FORM

CLIENT NAME: Bayonne Board of Education
 SITE ADDRESS: Horace Mann Community School
 25 W 38th St, Bayonne, NJ 07002

FIELD INSPECTOR'S NAME: A. Letayma, G. Clark, K. Brussak
 MES PROJECT #: 25-05225
 SAMPLE DATE: 6/21/25
 TURNAROUND TIME REQUESTED: 2-Week

Matrix	SAMPLE ID	SAMPLE LOCATION	TIME COLLECTED	ANALYSIS REQUESTED	
DW	HM-12	FD - Isolation Room 114 faucet	9:36 AM	LEAD - 200.8	58163
DW	HM-13	FD - Teacher Cafe Water fountain	9:37 AM	LEAD - 200.8	58164
DW	HM-14	FD - Teacher Cafe faucet	9:37 AM	LEAD - 200.8	58165
DW	HM-15	FD - Nurse's Office faucet	9:38 AM	LEAD - 200.8	58166
DW	HM-16	FD - Room 109 faucet	9:40 AM	LEAD - 200.8	58167
DW	HM-17	FD - bottle filler near room 204	9:43 AM	LEAD - 200.8	58168
DW	HM-19	FD - Bubbler by Room 213	9:45 AM	LEAD - 200.8	58169
DW	HM-20	FD - Bubbler by Room 309	9:47 AM	LEAD - 200.8	58170
DW	HM-21	FD - Bottle filler by 317	9:49 AM	LEAD - 200.8	58171
DW				LEAD - 200.8	

Relinquished by (Print) Gary Clave
 Signature: *[Signature]* Date: 6/23/25 Time: 10:15
 Received by: (Print) J. Derrero
 Signature: *[Signature]* Date: 8-23-2025 Time: 10:15

Relinquished by (Print)
 Signature: *[Signature]* Date: 6/23/25 Time: 10:20
 Received by: (Print) Abby Lee
 Signature: *[Signature]* Date: 6/23/25 Time: 10:20

Laboratory Analysis Performed by (Analyst Signature, Laboratory Name & Location): Phoenix Environmental Laboratories

APPENDIX B

**SCHOOL DISTRICT SAMPLING
ATTACHMENTS**

Attachment A - List of Priority for Sampling

SCHOOL NAME	DATE OF SAMPLING	CERTIFIED LABORATORY	NOTES
Horace Mann Community School	06/21/2025	Phoenix Environmental Laboratories Inc.	

Attachment B – Plumbing Profile

Note: Complete for each school. For additional information see the USEPA publication, "The 3Ts for Reducing Lead in Drinking Water in Schools"

Name of School: Horace Mann Community School Levels: K-8

Address: 25 West 38th St., Bayonne, NJ 07002

Individual school project officer Signature: *Scott Nelson* Date: 8/5/2025

Questions	Answers		
Background Information			
<p>1. What year was the original building constructed? Were any buildings or additions added to the original facility?</p>	<p>K-8 Grade School Built in 1914 K-8 Grade School additon 1924</p>		
<p>2. If the building was constructed or repaired after 1986, was lead-free plumbing and solder utilized? What type of solder was used? Document all locations where lead solder was used.</p>	<p>Any repairs made after 1986 were done using lead free solder</p>		
<p>3. Where are the most recent plumbing repairs and replacements?</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> Location: Nurses Office 1st Floor Teachers Room Art Room </td> <td style="width: 50%; padding: 5px;"> Description: Replacement faucet Replacement faucet Replacement faucet </td> </tr> </table>	Location: Nurses Office 1st Floor Teachers Room Art Room	Description: Replacement faucet Replacement faucet Replacement faucet
Location: Nurses Office 1st Floor Teachers Room Art Room	Description: Replacement faucet Replacement faucet Replacement faucet		
<p>4. With what materials is the service connection (the pipe that carries water to the school from the public water system's main in the street) made? Where is the Service Line located? (This is the POE location.)</p>	<p>Material: Main Building - Duct Iron</p> <p>Location: The water main (39th St) enters near room B-4 (PTA room) where the water meter is located and continues to the remainder of the building</p>		
<p>5. Is there point of entry (POE) or point of use (POU) treatment in use?</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> Y / N No treatment of water Type: at POE City water comes treated </td> <td style="width: 50%; padding: 5px;"> Location: Main building 1924 </td> </tr> </table>	Y / N No treatment of water Type: at POE City water comes treated	Location: Main building 1924
Y / N No treatment of water Type: at POE City water comes treated	Location: Main building 1924		

Questions	Answers
6. Are there tanks in your plumbing system (pressure tanks, gravity storage tanks)?	Y / N Yes Building ha a 75 gallon hot water storage tank located in the boiler room
7. Does the school have a filter maintenance and operation program? If so, who is responsible for this program? What is the process for adding filters?	Yes, Scott Nolan, Andy McCabe, Vinny Caiola, change filters on an as needed basis assign plumbers
8. Have accessible screens or aerators on outlets that provide drinking water been cleaned? Does the school have a screen or aerator maintenance program?	Y / N Yes The district has set-up a routine maintenance program to clean screens
9. Have there been any complaints about bad (metallic) taste? Note location(s).	Y / N NO Location:
10. Review records and consult with the public water supplier to determine whether any water samples have been taken in the building for any contaminants. If so, identify: <ul style="list-style-type: none"> • Name of contaminant(s) • Concentrations found • pH level Is testing done regularly at the building?	No indoor testing by public water supplier
11. Other plumbing background questions include: <ul style="list-style-type: none"> • Are blueprints of the building available? • Are there known plumbing “dead-ends”, low use areas, existing leaks or other “problem areas”? Are renovations planned for any of the plumbing system?	Not all prints are available No dead-end low areas All leaks were identified during walk through and have been repaired No plumbing system renovations

Questions	Answers
Walk-Through <i>These questions should be addressed during the walk-through of the facility, while Attachment C- Drinking Water Outlet Inventory is being completed.</i>	
1. Confirm the material of Service Line visually.	Duct iron
2. Confirm the presence of POE or POU treatment.	No POE or POU treatment
3. What are the potable water pipes made of in your facility? <ul style="list-style-type: none"> • Lead • Plastic • Galvanized Metal • Cast Iron • Copper • Other Note the water flow through the building and the areas that receive water first, and which areas receive water last.	Cooper Galvanized Metal Brass Water flow through the building shown on the prints
4. Are electrical wires grounded to Water Pipes? Note location(s).	Y / N No Location: No electrical wires grounded to water pipes
5. Are brass fittings, faucets, or valves used in your drinking water system? Note that most faucets are brass on the inside. Document the locations of any brass water outlet to be sampled.	Complete in "Brass" Column in Attachment C- Water Outlet Inventory. Yes Completed in Attachment C - Water Outlet Inventory
6. Locate all drinking water outlets (i.e. water coolers, bubblers, ice machines, kitchen/ food prep sinks, etc.) in the facility.	Complete in Attachment C-Water Outlet Inventory.

Questions	Answers
<p>7. Have the brands and models of the water coolers in the school been compared to the list of recalled water coolers in the Toolkit?</p> <p>Recalled Drinking Water Fountains</p> <p>Make and Model</p>	<p>Y / N Yes all water coolers have been checked and compared to the list of recalled water coolers</p>
<p>8. Have signs of corrosion, such as frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry been detected?</p> <p>Note the locations of water outlets.</p>	<p>Type None on the list of recalled water coolers</p> <p>Complete in "Signs of Corrosion" column in Attachment C- Drinking Water Outlet Inventory.</p>
<p>9. Are there any outlets that are not operational and therefore out of service? Permanently? Temporarily?</p> <p>Permanently</p> <p>Temporarily</p>	<p>Y / N</p> <p>Complete "Operational Column" in Attachment C- Drinking Water Outlet Inventory.</p> <p>Type/ Location</p> <p>Description</p>

Attachment C – Drinking Water Outlet Inventory

Name of School: Horace Mann Community School Address: 25 W 38th Street, Bayonne, New Jersey 07002

Grade Levels: Elementary School Year School Constructed: Unknown Renovated/Additions: NA

Individual School Project Officer: Scott Nolan

Date Completed: 07/11/2025

#1	Type	Location	Code	Operational ² (Y/N)	Signs of Corrosion ³ (Y/N)	Filter ⁴ (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/ Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler		Comments
											Make	Model	
01	Sink	Room B4 (PTA)	HM-01	Y	N	N	N	Y	N	N	NA	NA	
02	Sink	Room B4 (PTA)	HM-02	Y	N	N	N	Y	N	N	NA	NA	Flush
03	Water Fountain	Basement Bubbler by Elevator – Left	HM-03	Y	N	Y	N	N	N	N	NA	NA	
04	Sink	Room B1	HM-04	Y	N	N	N	Y	N	N	NA	NA	
05	Sink	Room B11	HM-05	Y	N	N	N	Y	N	N	NA	NA	
06	Bubbler	Lunch Room – Left	HM-06	Y	N	N	N	Y	N	N	NA	NA	
07	Bubbler	Lunch Room – Right	HM-07	Y	N	N	N	Y	N	N	NA	NA	

¹ Number outlets starting at the closest outlet to the Point of Entry (POE).

² Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

³ Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

⁴ Document on Attachment D- Filter Inventory.

08	Sink	Room 102	HM-08	Y	N	N	N	Y	N	N	NA	NA	
09	Water Fountain	Bubbler by Room 101	HM-09	N	N	N	N	N	N	N	NA	NA	REMOVED
10	Sink	Room 101	HM-10	Y	N	N	N	Y	N	N	NA	NA	
11	Water Fountain	Bubbler by Office	HM-11	Y	N	N	N	N	N	N	NA	NA	
12	Sink	Isolation Room 114	HM-12	Y	N	N	N	N	N	N	NA	NA	
13	Water Fountain	Teacher Café Water Fountain	HM-13	Y	N	Y	N	N	N	Y	NA	NA	
14	Sink	Teacher Café Faucet	HM-14	Y	N	Y	N	Y	N	N	NA	NA	
15	Sink	Nurse's Office Faucet	HM-15	Y	N	N	N	Y	N	N	NA	NA	
16	Sink	Room 109	HM-16	Y	N	N	N	Y	N	N	NA	NA	
17	Water Fountain	Bubbler by Room 204	HM-17	Y	N	N	N	N	N	N	NA	NA	
18	Water Fountain	Bubbler by Room 217	HM-18	N	N	N	N	N	N	N	NA	NA	REMOVED
19	Water Fountain	Bubbler by 213	HM-19	Y	N	N	N	N	N	N	NA	NA	
20	Water Fountain	Bubbler by 309	HM-20	Y	N	N	N	N	N	N	NA	NA	
21	Water Fountain	Bubbler by 317	HM-21	Y	N	N	N	N	N	N	NA	NA	

¹ Number outlets starting at the closest outlet to the Point of Entry (POE).

¹ Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

¹ Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

¹ Document on Attachment D- Filter Inventory.

Attachment D - Filter Inventory

Name of School: Horace Mann Community School Grade Levels: Elementary School

Address: 25 W 38th Street, Bayonne, New Jersey 07002

Individual School Project Officer: Scott Nolan

Date: 07/11/2025

Sample Location / Code	Brand	Type (Make & Model)	Date Installed or Replaced	Replacement Frequency	NSF Certified for Lead Reduction Y/N
HM-01	Unknown	N/A	N/A	N/A	N/A
HM-02	Unknown	N/A	N/A	N/A	N/A
HM-03	Elkay	LZWSR_1D	N/A	N/A	N/A
HM-04	N/A	N/A	N/A	N/A	N/A
HM-05	N/A	N/A	N/A	N/A	N/A
HM-06	Aqua Pure	AP 200	N/A	N/A	N/A
HM-07	Aqua Pure	AP 200	N/A	N/A	N/A
HM-08	N/A	N/A	N/A	N/A	N/A
HM-09	REMOVED				
HM-10	N/A	N/A	N/A	N/A	N/A
HM-11	Elkay	LZWSR_1D	N/A	N/A	N/A
HM-12	N/A	N/A	N/A	N/A	N/A
HM-13	Elkay	N/A	N/A	N/A	N/A
HM-14	N/A	N/A	N/A	N/A	N/A
HM-15	N/A	N/A	N/A	N/A	N/A
HM-16	N/A	N/A	N/A	N/A	N/A
HM-17	N/A	N/A	N/A	N/A	N/A
HM-18	REMOVED				
HM-19	Elkay	N/A	N/A	N/A	N/A
HM-20	Aqua Pure	AP 200	N/A	N/A	N/A
HM-21	Elkay	LZWSR_1D	N/A	N/A	N/A

Attachment E – Flushing Log

Name of School: Horace Mann Community School

Address: 25 W 38th Street, Bayonne, New Jersey 07002

Grade Levels: Elementary School

Individual School Project Officer: Scott Nolan

Date: 07/22/2025

Sample Location Description	Sample Location Code	Date	Time	Duration of Flushing	Reason for Flushing
Room B4 (PTA)	HM-01	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room B4 (PTA)	HM-02	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Basement Bubbler by Elevator – Left	HM-03	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Basement Bubbler by Elevator – Right	HM-04	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room B1	HM-05	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room B11	HM-06	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 102	HM-07	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 102	HM-08	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Room 101	HM-09	REMOVED			
Room 101	HM-10	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Office	HM-11	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 114	HM-12	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Teacher Café Water Fountain	HM-13	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Teacher Café Faucet	HM-14	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Nurse’s Office Faucet	HM-15	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 109	HM-16	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Room 204	HM-17	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Room 217	HM-18	REMOVED			
Bubbler by 213	HM-19	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by 303	HM-20	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by 317	HM-21	June 20, 2025	5:30 pm	2-3 Minutes	Water Sampling

Attachment F - Pre - Sampling Water Use Certification

TO BE COMPLETED BY THE BAYONNE BOE DISTRICT REPRESENTATIVE:		
School Name:	<u>Horace Mann Community School</u>	
Sample collection address:	<u>25 W 38th Street, Bayonne, New Jersey 07002</u>	
Water was last used:	<u>Time: 5:30 pm</u>	<u>Date: June 20, 2025</u>
Sample commencement:	<u>Time: 9:17 am</u>	<u>Date: June 21, 2025</u>
I have read the Lead Drinking Water Testing Sampling Plan and Quality Assurance Project Plan and I am certifying that samples were collected in accordance with these plans.		
Scott Nolan	<u>07/25/2025</u>	
Signature	Date	