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## **FOLLOW-UP LEAD IN DRINKING WATER TESTING REPORT**

***Conducted for:***

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

***Conducted at:***

Henry Harris Community School  
135 Avenue C  
Bayonne, New Jersey 07002

***Submitted by:***

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

**REPORT DATE:** January 5, 2023

**MES PROJECT NO.:** 22-04512

***Prepared by:***

A handwritten signature in blue ink, reading 'Gerard D'Alessio'.

**Gerard D'Alessio  
Environmental Scientist**

***Signed for the Company by:***

A handwritten signature in blue ink, reading '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 the Henry Harris Community School located at 135 Avenue C, 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>	Henry Harris Community School Follow-Up Lead in Drinking Water
<u>Project Location:</u>	135 Avenue C Bayonne, New Jersey 07002
<u>Date(s) of Service:</u>	August 31, 2022 & November 19, 2022
<u>McCabe Personnel:</u>	Gerard D'Alessio

## **2.0 SCOPE OF WORK**

Drinking water testing was performed at the Henry Harris Community School located at 135 Avenue C, Bayonne, New Jersey 07002 on August 31, 2022. 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. Follow-up drinking water testing was then performed at the failed locations throughout Henry Harris Community School on November 19, 2022. The failed location was re-sampled with a first draw sample and immediately followed up with a thirty (30) second flush sample. Samples were collected from areas that exceeded the regulatory standards on August 31, 2022.

## **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 where the main service line comes into the building. On November 19, 2022, McCabe returned to conduct follow-up sampling of all failed locations. This consisted of a first draw followed by a 30 second flush at each failed outlet throughout the school. 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 conducted on August 31, 2022:

<b>Sample ID</b>	<b>Sample Location</b>	<b>Lead Result</b>	<b>Exceeds (MCL 15 ppb)</b>	<b>Exceeds (MCL 20 ppb)</b>
HH-01	First Draw – Right Bubbler by Room 102	1	Pass	Pass
HH-02	30 Second Flush – Right Bubbler by Room 102	2.7	Pass	Pass
HH-03	First Draw – Left Bubbler by Room 102	2.1	Pass	Pass
HH-04	First Draw – Bubbler by Principal's Office	4.5	Pass	Pass
HH-05	First Draw – Main Office Faucet	0.9	Pass	Pass
<b>HH-06</b>	<b>First Draw – Pre-K Bathroom Sink, Left Side</b>	<b>166</b>	<b>Fail</b>	<b>Fail</b>
<b>HH-07</b>	<b>First Draw – Pre-K Bathroom Sink, Right Side</b>	<b>54.6</b>	<b>Fail</b>	<b>Fail</b>
<b>HH-08</b>	<b>First Draw – Lunchroom Faucet</b>	<b>59.9</b>	<b>Fail</b>	<b>Fail</b>
HH-09	First Draw – Left Bubbler by Lunchroom	6	Pass	Pass
HH-10	First Draw – Right Bubbler by Lunchroom	0.7	Pass	Pass
HH-11	First Draw – Pre-K Room 108 Sink	2.7	Pass	Pass
HH-12	First Draw – Pre-K Room 108 Bathroom Sink	< 0.5	Pass	Pass
HH-13	First Draw – Pre-K Room 107 Sink	0.7	Pass	Pass
HH-14	First Draw – Pre-K 107 Bathroom Sink	1.1	Pass	Pass
HH-15	First Draw – Pre-K Room 106 Bathroom Sink	< 0.5	Pass	Pass
HH-16	First Draw – Left Bubbler by Room 201	2.9	Pass	Pass

Sample ID	Sample Location	Lead Result	Exceeds (MCL 15 ppb)	Exceeds (MCL 20 ppb)
HH-17	First Draw – Right Bubbler by Room 201	2.3	Pass	Pass
<b>HH-18</b>	<b>First Draw – Library Faucet</b>	<b>66.7</b>	<b>Fail</b>	<b>Fail</b>
HH-19	First Draw – Faculty Room Faucet	1.3	Pass	Pass
HH-20	First Draw – Bubbler Across from Nurse's Office	4	Pass	Pass
HH-21	First Draw – Nurse's Office Faucet	4.2	Pass	Pass
HH-22	First Draw – Bubbler by Room 21	4	Pass	Pass
HH-23	First Draw – Left Bubbler by Room 20	2.9	Pass	Pass
HH-24	First Draw – Right Bubbler by Room 20	4.1	Pass	Pass
HH-25	First Draw – Copy Room Bubbler	1	Pass	Pass
HH-26	First Draw – Copy Room Sink	0.8	Pass	Pass
HH-27	First Draw – Bubbler by 302, Left Side	6.9	Pass	Pass
HH-28	First Draw – Bubbler by 302, Right Side	10.9	Pass	Pass
<b>HH-29</b>	<b>First Draw – Bubbler Across Room 37</b>	<b>25.3</b>	<b>Fail</b>	<b>Fail</b>
HH-30	First Draw – Bubbler by Room 31, Left Side	4.7	Pass	Pass
HH-31	First Draw – Bubbler by Room 31, Right Side	4.5	Pass	Pass
HH-32	First Draw – Chiller by Room 306	< 0.5	Pass	Pass
HH-33	First Draw – Bubbler Between 306 and 307	< 0.5	Pass	Pass
HH-34	First Draw – Sink Between 306 and 307	< 0.5	Pass	Pass

The following table presents all sample results in order of sample identification from the follow-up lead in drinking water testing conducted on November 19, 2022:

Sample ID	Sample Location	Lead Result	Exceeds (MCL 15 ppb)	Exceeds (MCL 20 ppb)
HH-06A	First Draw – Pre-K Bathroom Sink, Left Side	2.6	Pass	Pass
HH-06B	30 Second Flush – Pre-K Bathroom Sink, Left Side	1.9	Pass	Pass
HH-07A	First Draw – Pre-K Bathroom Sink, Right Side	1.3	Pass	Pass
HH-07B	30 Second Flush – Pre-K Bathroom Sink, Right Side	2.1	Pass	Pass
HH-08A	First Draw – Lunchroom Faucet	1.2	Pass	Pass
HH-08B	30 Second Flush – Lunchroom Faucet	0.9	Pass	Pass
HH-18A	First Draw – Library Faucet	8	Pass	Pass
HH-18B	30 Second Flush – Library Faucet	< 0.5	Pass	Pass
HH-29A	First Draw – Bubbler Across Room 37	5.5	Pass	Pass
HH-29B	30 Second Flush – Bubbler Across Room	2.8	Pass	Pass

## **5.0 DISCUSSION AND CONCLUSION**

A total of thirty-four (34) samples were collected from the Henry Harris Community School. Five (5) samples were found to be greater than the EPA Lead standard of 15 ppb and also greater than the EPA Lead in Drinking Water at Schools and Child Care Facilities standard of 20 ppb. All other samples were found to be less than the EPA standards of 20 ppb and 15 ppb.

- **Pre-K Bathroom Sink, Left Side**
- **Pre-K Bathroom Sink, Right Side**
- **Lunchroom Faucet**
- **Library Faucet**
- **Bubbler Across Room 37**

As a follow-up to drinking water testing conducted on August 31, 2022, McCabe conducted a follow-up testing November 19, 2022. A total of ten (10) samples were collected from Henry Harris Community School located at 135 Avenue C, Bayonne, New Jersey 07002.

Concentrations that exceeded the regulatory standards for lead during the initial August 31, 2022 testing, as established by the EPA, were re-sampled on November 19, 2022. All samples taken during the follow-up inspection were below the regulatory standard.

McCabe recommends a minimum 30 second flush before each use of outlets that were re-sampled during this follow up inspection.

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, December 01, 2022

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

Project ID: BAYONNE BOARD OF EDUCATION  
SDG ID: GCM90802  
Sample ID#s: CM90802 - CM90811

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.

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.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

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

December 01, 2022

SDG I.D.: GCM90802

Project ID: BAYONNE BOARD OF EDUCATION

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Client Id	Lab Id	Matrix
HH-06A	CM90802	DRINKING WATER
HH-06B	CM90803	DRINKING WATER
HH-07A	CM90804	DRINKING WATER
HH-07B	CM90805	DRINKING WATER
HH-08A	CM90806	DRINKING WATER
HH-08B	CM90807	DRINKING WATER
HH-18A	CM90808	DRINKING WATER
HH-18B	CM90809	DRINKING WATER
HH-29A	CM90810	DRINKING WATER
HH-29B	CM90811	DRINKING WATER



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# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

Date	Time
11/19/22	6:10
11/22/22	17:02

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90802

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-06A

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	2.6	0.5	2	ppb	15			11/29/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

## Date

11/19/22 6:11  
11/22/22 17:02

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90803

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-06B

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.9	0.5	2	ppb	15			11/29/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

## Date

11/19/22 6:12  
11/22/22 17:02

## Time

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90804

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-07A

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.3	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

Date	Time
11/19/22	6:13
11/22/22	17:02

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90805

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-07B

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	2.1	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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:

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Phyllis Shiller, Laboratory Director

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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## Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

### Date Time

11/19/22 6:15  
11/22/22 17:02

### Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90806

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-08A

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	1.2	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

Date	Time
11/19/22	6:16
11/22/22	17:02

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90807

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-08B

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	0.9	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager





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# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

Date	Time
11/19/22	6:20
11/22/22	17:02

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90808

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-18A

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	8	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

### Date Time

11/19/22 6:21  
11/22/22 17:02

### Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90809

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-18B

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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



# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

## Date

11/19/22 6:25  
11/22/22 17:02

## Time

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90810

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-29A

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	5.5	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager



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



# Analysis Report

December 01, 2022

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:  
Received by: CP  
Analyzed by: see "By" below

Date	Time
11/19/22	6:26
11/22/22	17:02

## Laboratory Data

SDG ID: GCM90802  
Phoenix ID: CM90811

Project ID: BAYONNE BOARD OF EDUCATION  
Client ID: HH-29B

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	2.8	0.5	2	ppb	15			11/30/22	CPP	E200.8
Total Metal Digestion	Completed							11/24/22	AG	E200.8

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

December 01, 2022

Reviewed and Released by: Anil Makol, Project Manager

# Analysis Report - Summary

December 01, 2022

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.: GCM90802




Sample	Client Id	Col Date	Parameter	Result	RL	CL	Units	Date Analyzed	Reference
Project: Bayonne Board Of Education									
CM90802	HH-06A	11/19/22	Lead	2.6	0.5		ppb	11/29/22	E200.8
CM90803	HH-06B	11/19/22	Lead	1.9	0.5		ppb	11/29/22	E200.8
CM90804	HH-07A	11/19/22	Lead	1.3	0.5		ppb	11/30/22	E200.8
CM90805	HH-07B	11/19/22	Lead	2.1	0.5		ppb	11/30/22	E200.8
CM90806	HH-08A	11/19/22	Lead	1.2	0.5		ppb	11/30/22	E200.8
CM90807	HH-08B	11/19/22	Lead	0.9	0.5		ppb	11/30/22	E200.8
CM90808	HH-18A	11/19/22	Lead	8	0.5		ppb	11/30/22	E200.8
CM90809	HH-18B	11/19/22	Lead	< 0.5	0.5		ppb	11/30/22	E200.8
CM90810	HH-29A	11/19/22	Lead	5.5	0.5		ppb	11/30/22	E200.8
CM90811	HH-29B	11/19/22	Lead	2.8	0.5		ppb	11/30/22	E200.8

## 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  
December 01, 2022



Environmental Laboratories, Inc.  
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## QA/QC Report

December 01, 2022

### QA/QC Data

SDG I.D.: GCM90802

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 653438 (mg/L), QC Sample No: CM90794 2X (CM90802)

#### ICP MS Metals - Aqueous

Lead	BRL	0.0001	0.0055	0.0053	3.70	104					93.6		
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QA/QC Batch 653438A (mg/L), QC Sample No: CM90803 2X (CM90803, CM90804, CM90805, CM90806, CM90807, CM90808, CM90809, CM90810, CM90811)

#### ICP MS Metals - Aqueous

Lead	BRL	0.0001				104					94.2		
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Comment:

This batch does not include a duplicate.

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

Phyllis Shiller, Laboratory Director  
December 01, 2022

Thursday, December 01, 2022

Criteria: NJ: DW  
State: NJ

**Sample Criteria Exceedances Report**  
**GCM90802 - 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.**  
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## Analysis Comments

December 01, 2022

SDG I.D.: GCM90802

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



# MCCABE ENVIRONMENTAL SERVICES, L.L.C.

464 VALLEY BROOK AVENUE LYNDDHURST, NJ 07071 • PHONE: (201)438-4839 FAX: (201)438-1798

NCNC 21.0

## LEAD in DRINKING WATER

### CHAIN-OF-CUSTODY FORM

CLIENT NAME: Bayonne Board of Education		SITE ADDRESS: Henry Harris Community School 135 Avenue C, Bayonne, NJ 07002	
FIELD INSPECTOR'S NAME: Gerald D'Alessio		TURNAROUND TIME REQUESTED: 2-Week	
MES PROJECT #: 22-04512	SAMPLE DATE: 11/14/22		

Matrix	SAMPLE ID	SAMPLE LOCATION	TIME COLLECTED	ANALYSIS REQUESTED
DW	HH-06A	FD-Grade K Room 4 Bathroom sink Left	6:10	LEAD - 200.8
DW	HH-06B	30-Grade K Room 4 Bathroom sink Right	6:11	LEAD - 200.8
DW	HH-07A	FD-Grade K Room 4 Bathroom sink Left	6:12	LEAD - 200.8
DW	HH-07B	FD-30-Grade Room 4 Bathroom sink Right	6:13	LEAD - 200.8
DW	HH-08A	FD-Lunch Room Faucet	6:15	LEAD - 200.8
DW	HH-08B	30-Lunch Room Faucet	6:16	LEAD - 200.8
DW	HH-18A	FD-Library Faucet	6:20	LEAD - 200.8
DW	HH-18B	30-Library Faucet	6:21	LEAD - 200.8
DW	HH-29A	FD-Bubbler across Room 37	6:25	LEAD - 200.8
DW	HH-29B	30-Bubbler across Room 37	6:26	LEAD - 200.8

Relinquished by (Print) D. Bibean	Date: 11/20/22	Time: 10:30	Received by: (Print) Gerald D'Alessio	Date: 11/22/22	Time: 1702
Signature: Denise Bibean			Signature: Gerald D'Alessio		
Relinquished by (Print) [Signature]	Date: 11/20/22	Time: 10:30	Received by: (Print) Ernest Johnson	Date: 11/22/22	Time: 1702
Signature: [Signature]			Signature: Ernest Johnson		

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
Henry Harris Community School	08/31/2022	Phoenix Environmental Laboratories Inc.	
Henry Harris Community School	11/19/2022	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: Henry Harris Community School Grade Levels: K-8

Address: 135 Avenue C, Bayonne, NJ 07002

Individual school project officer Signature:  Date: August 2022

Questions		Answers												
Background Information														
1. What year was the original building constructed? Were any buildings or additions added to the original facility?		K-8 Grade School Built in 1920 First Addition was added in 1975 Next Addition was added in 2000												
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.		Any repairs made after 1986 were done using lead free solder												
3. Where are the most recent plumbing repairs and replacements?		<table><tr><td>Location: House 5</td><td>Description:</td></tr><tr><td>Nurse Office</td><td>Faucet Replace Fountains</td></tr><tr><td>Art Room</td><td>Faucet</td></tr><tr><td>Main Building - Duct Iron</td><td>Faucet</td></tr><tr><td>Teachers Room</td><td>Faucet</td></tr><tr><td>Library</td><td>Faucet</td></tr></table>	Location: House 5	Description:	Nurse Office	Faucet Replace Fountains	Art Room	Faucet	Main Building - Duct Iron	Faucet	Teachers Room	Faucet	Library	Faucet
Location: House 5	Description:													
Nurse Office	Faucet Replace Fountains													
Art Room	Faucet													
Main Building - Duct Iron	Faucet													
Teachers Room	Faucet													
Library	Faucet													
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>Material: Main Building - Duct Iron</p> <p>Location: The water main (5th St) enters the first floor flows through building to the custodial room where the water meter is located and continues to the remainder of the building</p>												
5. Is there point of entry (POE) or point of use (POU) treatment in use?		<table><tr><td>Y / N</td><td>No treatment of water Type: at POE</td><td>Location: Main Building 1920</td></tr><tr><td></td><td>City water comes treated</td><td></td></tr></table>	Y / N	No treatment of water Type: at POE	Location: Main Building 1920		City water comes treated							
Y / N	No treatment of water Type: at POE	Location: Main Building 1920												
	City water comes treated													

Questions	Answers
6. Are there tanks in your plumbing system (pressure tanks, gravity storage tanks)?	Y / N YES - Building has a 75 gallon hot water storage tank. Boiler Room 40 Gallon Hot water tank sub basement 38 Gallon Hot water tank new wing
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 Change on an as needed basis
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"> <li>• Name of contaminant(s)</li> <li>• Concentrations found</li> <li>• pH level</li> </ul> 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"> <li>• Are blueprints of the building available?</li> <li>• Are there known plumbing "dead-ends", low use areas, existing leaks or other "problem areas"?</li> </ul> Are renovations planned for any of the plumbing system?	Not all prints are available No dead end low use areas All leaks were identified during walk through and have been repaired No plumbing system renovations planned

Questions		Answers
<b>Walk-Through</b> <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"> <li>• Lead</li> <li>• Plastic</li> <li>• Galvanized Metal</li> <li>• Cast Iron</li> <li>• Copper</li> <li>• Other</li> </ul> <p>Note the water flow through the building and the areas that receive water first, and which areas receive water last.</p>	Copper 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  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 See Attachment C	
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. See Attachment C	



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

## Attachment C – Drinking Water Outlet Inventory

Name of School: Henry Harris Community School

Address: 135 Avenue C, Bayonne, New Jersey 07002

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

Individual School Project Officer: Scott Nolan

Date Completed: 01/05/2023

# <sup>1</sup>	Type	Location	Code	Operational <sup>2</sup> (Y/N)	Signs of Corrosion <sup>3</sup> (Y/N)	Filter <sup>4</sup> (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	Water Fountain	Right Bubbler by Room 102	HH-01	Y	Y	N	Y	N	N	N	NA	NA	
02	Water Fountain	Right Bubbler by Room 102	HH-02	Y	Y	N	Y	N	N	N	NA	NA	Flush
03	Water Fountain	Left Bubbler by Room 102	HH-03	Y	Y	Y	Y	N	N	N	NA	NA	
04	Water Fountain	Bubbler by Principal's Office	HH-04	Y	N	N	N	N	N	N	NA	NA	
05	Sink	Main Office Faucet	HH-05	Y	N	Y	Y	Y	N	N	NA	NA	
06	Sink	Bathroom Sink, Left Side	HH-06	Y	N	N	N	Y	N	N	NA	NA	

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

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

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

<sup>4</sup> Document on Attachment D- Filter Inventory.



07	Sink	Bathroom Sink, Right Side	HH-07	Y	N	N	N	Y	N	N	NA	NA	
08	Sink	Lunchroom Faucet	HH-08	Y	N	N	N	N	N	N	NA	NA	
09	Water Fountain	Left Bubbler by Lunchroom	HH-09	Y	N	N	N	N	N	N	NA	NA	
10	Water Fountain	Right Bubbler by Lunchroom	HH-10	Y	N	N	N	N	N	N	NA	NA	
11	Sink	Pre-K Room 108 Sink	HH-11	Y	N	N	N	Y	N	N	NA	NA	
12	Sink	Pre-K Room 108 Bathroom Sink	HH-12	Y	N	Y	N	Y	N	N	NA	NA	
13	Sink	Pre-K Room 107 Sink	HH-13	Y	N	N	N	Y	N	N	NA	NA	
14	Sink	Pre-K 107 Bathroom Sink	HH-14	Y	N	Y	N	Y	N	N	NA	NA	
15	Sink	Pre-K Room 106 Bathroom Sink	HH-15	Y	N	Y	N	Y	N	N	NA	NA	
16	Water Fountain	Left Bubbler by Room 201	HH-16	Y	N	Y	N	N	N	N	NA	NA	
17	Water Fountain	Right Bubbler by Room 201	HH-17	Y	N	Y	N	N	N	N	NA	NA	
18	Sink	Library Faucet	HH-18	Y	N	Y	N	Y	N	N	NA	NA	
19	Sink	Faculty Room Faucet	HH-19	Y	N	Y	N	Y	N	N	NA	NA	
20	Water Fountain	Bubbler Across from Nurse's Office	HH-20	Y	N	Y	N	N	N	N	NA	NA	
21	Sink	Nurse's Office Faucet	HH-21	Y	N	Y	N	Y	N	N	NA	NA	
22	Water Fountain	Bubbler by Room 21	HH-22	Y	N	Y	N	N	N	N	NA	NA	
23	Water Fountain	Left Bubbler by Room 20	HH-23	Y	N	Y	N	N	N	N	NA	NA	
24	Water	Right Bubbler	HH-24	Y	N	Y	N	N	N	N	NA	NA	

	Fountain	by Room 20											
25	Water Fountain	Copy Room Bubbler	HH-25	Y	N	N	N	N	N	N	NA	NA	
26	Sink	Copy Room Sink	HH-26	Y	N	N	N	Y	N	N	NA	NA	
27	Water Fountain	Bubbler by 302, Left Side	HH-27	Y	N	Y	N	N	N	N	NA	NA	
28	Water Fountain	Bubbler by 302, Right Side	HH-28	Y	Y	N	N	N	N	N	NA	NA	
29	Water Fountain	Bubbler Across Room 37	HH-29	Y	N	Y	N	N	N	N	NA	NA	
30	Water Fountain	Bubbler by Room 31, Left Side	HH-30	Y	N	Y	N	N	N	N	NA	NA	
31	Water Fountain	Bubbler by Room 31, Right Side	HH-31	Y	N	Y	N	N	N	N	NA	NA	
32	Chiller	Chiller by Room 306	HH-32	Y	N	Y	N	N	N	N	NA	NA	
33	Water Fountain	Bubbler Between 306 and 307	HH-33	Y	N	Y	N	N	N	N	NA	NA	
34	Water Fountain	Sink Between 306 and 307	HH-34	Y	N	N	N	Y	N	N	NA	NA	
35	Sink	Bathroom Sink, Left Side	HH-06A	Y	N	N	Y	Y	N	N	NA	NA	
36	Sink	Bathroom Sink, Left Side	HH-06B	Y	N	N	Y	Y	N	N	NA	NA	Flush
37	Sink	Bathroom Sink, Right Side	HH-07A	Y	N	N	Y	Y	N	N	NA	NA	
38	Sink	Bathroom Sink, Right Side	HH-07B	Y	N	N	Y	Y	N	N	NA	NA	Flush
39	Sink	Lunchroom Faucet	HH-08A	Y	N	Y	N	N	N	N	NA	NA	

40	Sink	Lunchroom Faucet	HH-08B	Y	N	Y	N	N	N	N	NA	NA	Flush
41	Sink	Library Faucet	HH-18A	Y	N	Y	N	Y	N	N	NA	NA	
42	Sink	Library Faucet	HH-18B	Y	N	Y	N	Y	N	N	NA	NA	Flush
43	Water Fountain	Bubbler Across Room 37	HH-29A	Y	N	Y	N	N	N	N	NA	NA	
44	Water Fountain	Bubbler Across Room 37	HH-29B	Y	N	Y	N	N	N	N	NA	NA	Flush

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

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

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

<sup>1</sup> Document on Attachment D- Filter Inventory.

## Attachment D - Filter Inventory

Name of School: Henry Harris Community School      Grade Levels: Elementary School

Address: 135 Avenue C, Bayonne, New Jersey 07002

Individual School Project Officer: Scott Nolan

Date: 01/05/23

Sample Location / Code	Brand	Type (Make & Model)	Date Installed or Replaced	Replacement Frequency	NSF Certified for Lead Reduction Y/N
HH-01	American Standard	N/A	N/A	N/A	N/A
HH-02	American Standard	N/A	N/A	N/A	N/A
HH-03	Halsey T.	N/A	1935	N/A	N/A
HH-04	N/A	N/A	N/A	N/A	N/A
HH-05	3M	N/A	N/A	N/A	N/A
HH-06	N/A	N/A	N/A	N/A	N/A
HH-07	N/A	N/A	N/A	N/A	N/A
HH-08	N/A	N/A	N/A	N/A	N/A
HH-09	Halsey T.	N/A	1935	N/A	N/A
HH-10	Halsey T.	N/A	1935	N/A	N/A
HH-11	N/A	N/A	N/A	N/A	N/A
HH-12	Gerber	N/A	N/A	N/A	N/A
HH-13	N/A	N/A	N/A	N/A	N/A
HH-14	Gerber	N/A	N/A	N/A	N/A
HH-15	American Standard	N/A	N/A	N/A	N/A
HH-16	American Standard	N/A	1935	N/A	N/A
HH-17	American Standard	N/A	1935	N/A	N/A
HH-18	Delta	N/A	N/A	N/A	N/A
HH-19	Elkay	N/A	N/A	N/A	N/A
HH-20	Halsey T.	N/A	1935	N/A	N/A
HH-21	American Plumber	W835-PR	N/A	N/A	N/A
HH-22	Halsey T.	N/A	1935	N/A	N/A
HH-23	Halsey T.	N/A	1935	N/A	N/A

HH-24	American Standard	N/A	N/A	N/A	N/A
HH-25	N/A	N/A	N/A	N/A	N/A
HH-26	N/A	N/A	N/A	N/A	N/A
HH-27	Elkay	N/A	N/A	N/A	N/A
HH-28	American Standard	N/A	N/A	N/A	N/A
HH-29	Halsey T.	N/A	1935	N/A	N/A
HH-30	American Standard	N/A	N/A	N/A	N/A
HH-31	American Standard	N/A	N/A	N/A	N/A
HH-32	Halsey T.	HAC8FSCQ1E	N/A	N/A	N/A
HH-33	N/A	N/A	N/A	N/A	N/A
HH-34	N/A	N/A	N/A	N/A	N/A
HH-06A	N/A	N/A	N/A	N/A	N/A
HH-06B	N/A	N/A	N/A	N/A	N/A
HH-07A	N/A	N/A	N/A	N/A	N/A
HH-07B	N/A	N/A	N/A	N/A	N/A
HH-08A	Delta	N/A	N/A	N/A	N/A
HH-08B	Delta	N/A	N/A	N/A	N/A
HH-18A	Delta	N/A	N/A	N/A	N/A
HH-18B	Delta	N/A	N/A	N/A	N/A
HH-29	Delta	N/A	1935	N/A	N/A
HH-29	Delta	N/A	1935	N/A	N/A

## Attachment E – Flushing Log

Name of School: Henry Harris Community SchoolAddress: 135 Avenue C, Bayonne, New Jersey 07002Grade Levels: Elementary SchoolIndividual School Project Officer: Scott NolanDate: 01/05/23

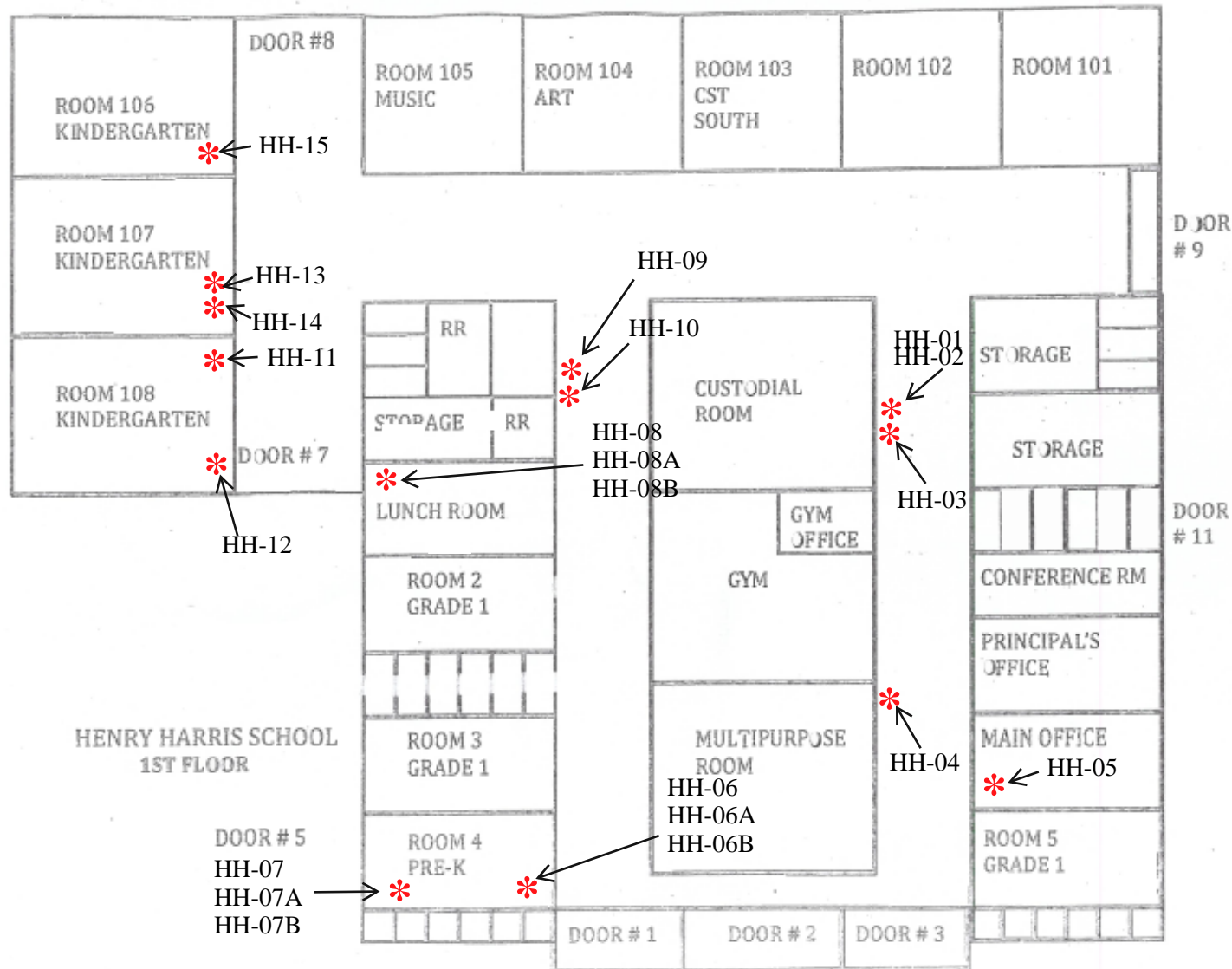
Sample Location Description	Sample Location Code	Date	Time	Duration of Flushing	Reason for Flushing
Right Bubbler by Room 102	HH-01	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Right Bubbler by Room 102	HH-02	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Left Bubbler by Room 102	HH-03	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Principal's Office	HH-04	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Main Office Faucet	HH-05	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bathroom Sink, Left Side	HH-06	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bathroom Sink, Right Side	HH-07	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Lunchroom Faucet	HH-08	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Left Bubbler by Lunchroom	HH-09	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Right Bubbler by Lunchroom	HH-10	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Pre-K Room 108 Sink	HH-11	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Pre-K Room 108 Bathroom Sink	HH-12	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Pre-K Room 107 Sink	HH-13	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Pre-K 107 Bathroom Sink	HH-14	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Pre-K Room 106 Bathroom Sink	HH-15	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Left Bubbler by Room 201	HH-16	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Right Bubbler by Room 201	HH-17	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Library Faucet	HH-18	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Faculty Room Faucet	HH-19	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler Across from Nurse's Office	HH-20	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling

Nurse's Office Faucet	HH-21	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Room 21	HH-22	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Left Bubbler by Room 20	HH-23	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Right Bubbler by Room 20	HH-24	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Copy Room Bubbler	HH-25	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Copy Room Sink	HH-26	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by 302, Left Side	HH-27	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by 302, Right Side	HH-28	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler Across Room 37	HH-29	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Room 31, Left Side	HH-30	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler by Room 31, Right Side	HH-31	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Chiller by Room 306	HH-32	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler Between 306 and 307	HH-33	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Sink Between 306 and 307	HH-34	September 30, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bathroom Sink, Left Side	HH-06A	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bathroom Sink, Left Side	HH-06B	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bathroom Sink, Right Side	HH-07A	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bathroom Sink, Right Side	HH-07B	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Lunchroom Faucet	HH-08A	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Lunchroom Faucet	HH-08B	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Library Faucet	HH-18A	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Library Faucet	HH-18B	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler Across Room 37	HH-29A	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling
Bubbler Across Room 37	HH-29B	November 18, 2022	5:30 pm	2-3 Minutes	Water Sampling

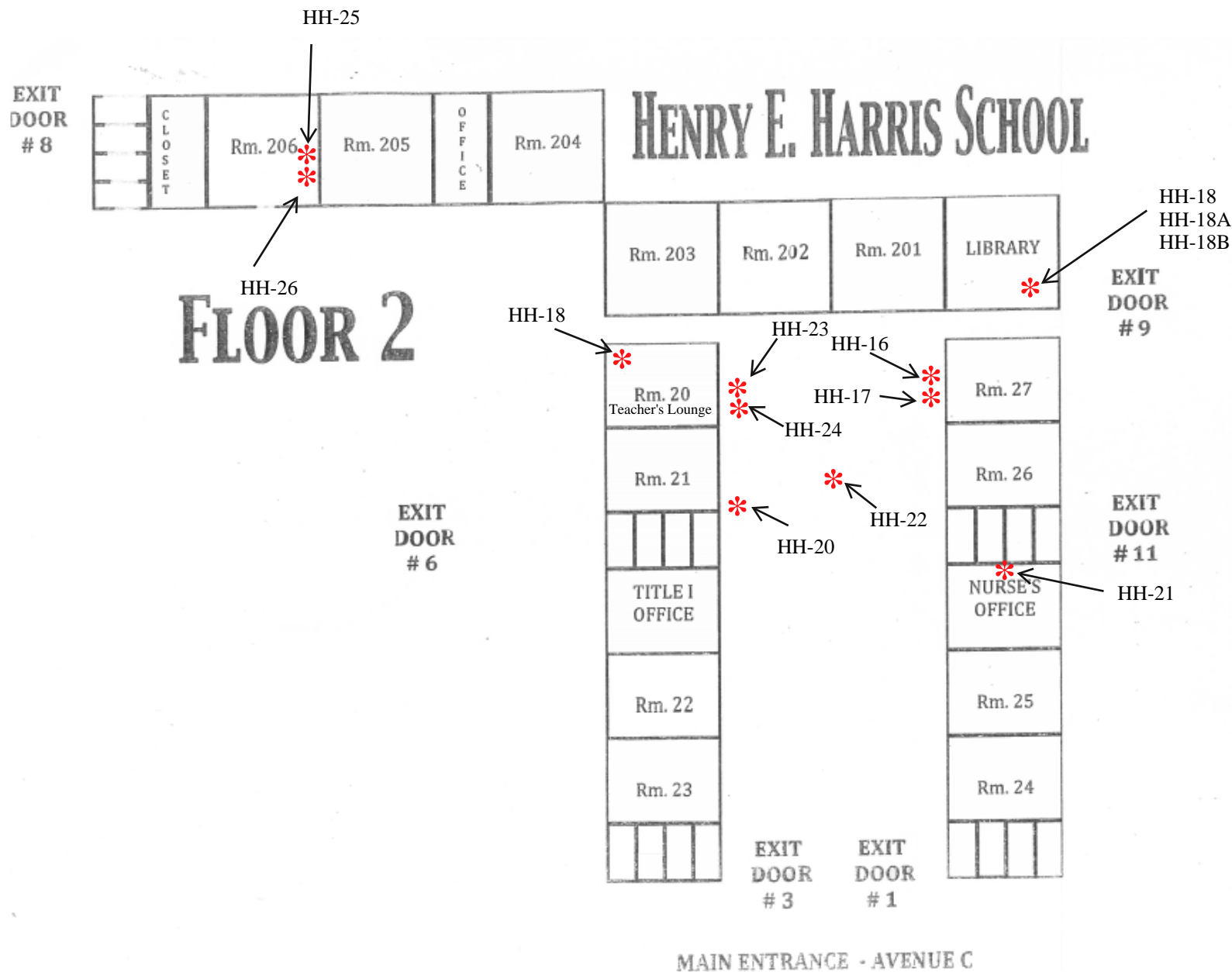
**Attachment F - Pre - Sampling Water Use Certification**

TO BE COMPLETED BY THE BAYONNE BOE DISTRICT REPRESENTATIVE:		
School Name: <u>Henry Harris Community</u> <u>School</u>		
Sample collection address:	<u>135 Avenue C,</u> <u>Bayonne, New Jersey 07002</u>	
Water was last used:	<u>Time: 5:30 pm</u>	<u>Date: November 18, 2022</u>
Sample commencement:	<u>Time: 8:10 am</u>	<u>Date: November 19, 2022</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	01/05/2023	
Signature	Date	

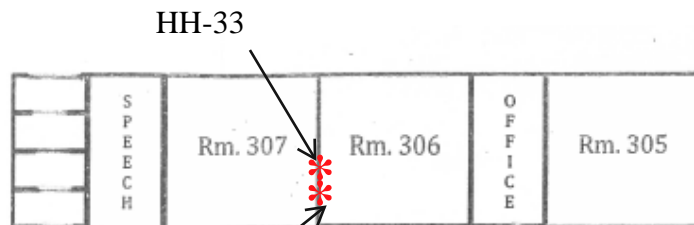




**Key:**  
 \* = Drinking Water Sampling Location



EXIT  
DOOR  
# 8

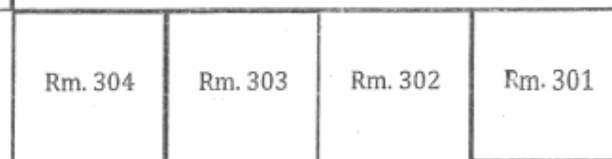


# HENRY E. HARRIS SCHOOL

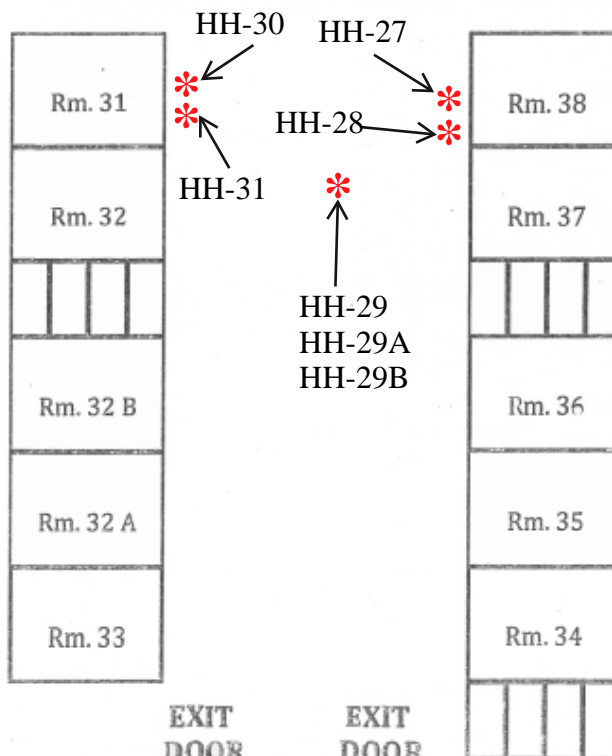
**Key:**  
\* = Drinking Water Sampling Location

## FLOOR 3

EXIT  
DOOR  
# 6



EXIT  
DOOR  
# 9



EXIT  
DOOR  
# 11

EXIT  
DOOR  
# 3

EXIT  
DOOR  
# 1

MAIN ENTRANCE - AVENUE C



**McCABE**  
ENVIRONMENTAL SERVICES LLC

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

Project:  
Bayonne Bayonne Board of  
Education Henry Harris  
Community School Lead in  
Drinking Water

Drawing Title:  
Henry E. Harris Community School  
Third Floor Sample Locations

Note:  
Not To Scale

MES Project Number: 22-04512

Date:  
01/05/2023