



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:

Nicholas Oresko Community School
33 E 24th 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 blue ink, appearing to read 'Arlitzzy Lezama'.

Arlitzzy Lezama
Environmental Scientist

Signed for the Company by:

A handwritten signature in blue 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 Nicholas Oresko Community School.

The project information is as follows:

Client Name: Bayonne Board of Education

Contact Person: Mr. Daniel Castles

Project Name: Nicholas Oresko Community School – Lead in Drinking Water Testing

Project Location: 33 E 24th Street Bayonne, New Jersey 07002

Date(s) of Service: June 20, 2025

McCabe Personnel: Gary Clare & Arlitzzy Lezama

2.0 SCOPE OF WORK

Drinking water testing was performed at Nicholas Oresko Community School 33 E 24th St, Bayonne, NJ on June 20, 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 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)
NO-01	First Draw - Food Service Faucet – Basement near Stage	< 0.5	Pass	Pass
NO-02	30 Second Flush - Food Service Faucet – Basement near Stage	< 0.5	Pass	Pass
NO-03	First Draw – Room 101 Faucet	0.5	Pass	Pass
NO-04	First Draw – Room 102 Faucet	0.6	Pass	Pass
NO-05	First Draw – Room 107 Faucet	< 0.5	Pass	Pass
NO-06	First Draw – Chiller by Girls/Boys Bathroom 1 st Floor	< 0.5	Pass	Pass
NO-07	First Draw – Room 103 Bathroom Sink	< 0.5	Pass	Pass
NO-08	First Draw - Room 104 Child Care Center Bathroom Sink	0.7	Pass	Pass
NO-09	First Draw – Chiller by Girls/Boys Bathroom 2 nd Floor	< 0.5	Pass	Pass
NO-10	First Draw – Nurse’s Office Faucet	< 0.5	Pass	Pass
NO-11	First Draw - Chiller by Girls/Boys Bathroom 3 rd Floor	< 0.5	Pass	Pass
NO-12	First Draw - Chiller by Girls/Boys Bathroom 4 th Floor	< 0.5	Pass	Pass

5.0 DISCUSSION AND CONCLUSION

A total of twelve (12) were collected from Nicholas Oresko 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: GCT58008
Sample ID#s: CT58008 - CT58019

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.: GCT58008

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION

Client Id	Lab Id	Matrix	Col Date
NO-01	CT58008	DRINKING WATER	06/20/25 12:40
NO-02	CT58009	DRINKING WATER	06/20/25 12:41
NO-03	CT58010	DRINKING WATER	06/20/25 12:43
NO-04	CT58011	DRINKING WATER	06/20/25 12:44
NO-05	CT58012	DRINKING WATER	06/20/25 12:46
NO-06	CT58013	DRINKING WATER	06/20/25 12:47
NO-07	CT58014	DRINKING WATER	06/20/25 12:48
NO-08	CT58015	DRINKING WATER	06/20/25 12:49
NO-09	CT58016	DRINKING WATER	06/20/25 12:53
NO-10	CT58017	DRINKING WATER	06/20/25 12:54
NO-11	CT58018	DRINKING WATER	06/20/25 12:56
NO-12	CT58019	DRINKING WATER	06/20/25 12:58



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

Date

06/20/25
 06/23/25

Time

12:40
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58008

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-01

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	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

July 03, 2025

Reviewed and Released by: Rashmi Makol, 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
 Received by: CP
 Analyzed by: see "By" below

Date

06/20/25
 06/23/25

Time

12:41
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58009

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-02

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

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

Date

06/20/25
 06/23/25

Time

12:43
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58010

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-03

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

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Comments:

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

Date

06/20/25
 06/23/25

Time

12:44
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58011

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-04

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	0.6	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

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

Date

06/20/25
 06/23/25

Time

12:46
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58012

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-05

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

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

Date

06/20/25
 06/23/25

Time

12:47
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58013

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-06

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

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 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

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

Date

06/20/25
 06/23/25

Time

12:48
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58014

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-07

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	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

July 03, 2025

Reviewed and Released by: Rashmi Makol, 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
 Received by: CP
 Analyzed by: see "By" below

Date

06/20/25
 06/23/25

Time

12:49
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58015

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-08

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	0.7	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

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 AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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Phyllis Shiller, Laboratory Director

July 03, 2025

Reviewed and Released by: Rashmi Makol, 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
 Received by: CP
 Analyzed by: see "By" below

Date

06/20/25
 06/23/25

Time

12:53
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58016

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-09

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

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 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

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

Date

06/20/25
 06/23/25

Time

12:54
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58017

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-10

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	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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July 03, 2025

Reviewed and Released by: Rashmi Makol, 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
 Received by: CP
 Analyzed by: see "By" below

Date

06/20/25
 06/23/25

Time

12:56
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58018

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-11

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	AG	E200.8

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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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
 Received by: CP
 Analyzed by: see "By" below

Date

06/20/25
 06/23/25

Time

12:58
 16:20

Laboratory Data

SDG ID: GCT58008
 Phoenix ID: CT58019

Project ID: 25-05225 BAYONNE BOARD OF EDUCATION
 Client ID: NO-12

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Lead	< 0.5	0.5	2	ppb	15			06/30/25	CPP	E200.8
Total Metal Digestion	Completed							06/26/25	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

July 03, 2025

Reviewed and Released by: Rashmi Makol, 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.: GCT58008



Sample	Client Id	Col Date	Parameter	Result	RL	CL	Units	Date Analyzed	Reference
Project: 25-05225 Bayonne Board Of Education									
CT58008	NO-01	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58009	NO-02	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58010	NO-03	06/20/25	Lead	0.5	0.5		ppb	06/30/25	E200.8
CT58011	NO-04	06/20/25	Lead	0.6	0.5		ppb	06/30/25	E200.8
CT58012	NO-05	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58013	NO-06	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58014	NO-07	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58015	NO-08	06/20/25	Lead	0.7	0.5		ppb	06/30/25	E200.8
CT58016	NO-09	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58017	NO-10	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58018	NO-11	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	E200.8
CT58019	NO-12	06/20/25	Lead	< 0.5	0.5		ppb	06/30/25	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
July 03, 2025

Thursday, July 03, 2025

Criteria: NJ: DW

State: NJ

Sample Criteria Exceedances Report

GCT58008 - 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.



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Analysis Comments

July 03, 2025

SDG I.D.: GCT58008

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 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: Nicholas Oresko Community School
 33 E 24th St, Bayonne, NJ 07002

FIELD INSPECTOR'S NAME: A. L. Garcia & G. Clare
 MES PROJECT #: 25-05225
 SAMPLE DATE: 6/20/25
 TURNAROUND TIME REQUESTED: 2-Week

Matrix	SAMPLE ID	SAMPLE LOCATION	TIME COLLECTED	ANALYSIS REQUESTED
DW	NO-01	FD - Food Service faucet - Basement near stage	12:40 PM	LEAD - 200.8
DW	NO-02	30 second flush - Food Service faucet - Basement near stage	12:41 PM	LEAD - 200.8
DW	NO-03	FD - Room 101 faucet	12:43 PM	LEAD - 200.8
DW	NO-04	FD - Room 102 faucet	12:44 PM	LEAD - 200.8
DW	NO-05	FD - Room 107 faucet	12:46 PM	LEAD - 200.8
DW	NO-06	FD - Chiller by girls/Boys Bathroom	12:47 PM	LEAD - 200.8
DW	NO-07	FD - Room 103 Bathroom sink	12:48 PM	LEAD - 200.8
DW	NO-08	FD - Room 104 Child care center - Bathroom	12:49 PM	LEAD - 200.8
DW	NO-09	FD - Chiller by girls/Boys Bathroom 2nd floor	12:53 PM	LEAD - 200.8
DW	NO-10	FD - Nurse's office faucet	12:54 PM	LEAD - 200.8

Relinquished by (Print) Gary Clare
 Date: 6/23/25 Time: 10:18
 Signature: *[Signature]*
 Received by: (Print) J. Demery
 Date: 6/23/25 Time: 10:15
 Signature: *[Signature]*

Relinquished by (Print) *[Signature]*
 Date: *[Blank]* Time: *[Blank]*
 Signature: *[Signature]*
 Received by: (Print) Abby Lee
 Date: 6/23/25 Time: 16:20
 Signature: *[Signature]*

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

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: Nicholas Oresko Community School
 33 E 24th St, Bayonne, NJ 07002

FIELD INSPECTOR'S NAME: A. Uzzama
 TURNAROUND TIME REQUESTED: 2-Week
 MES PROJECT #: 25-05225
 SAMPLE DATE: 6/25/25

MATRIX	SAMPLE ID	SAMPLE LOCATION	TIME COLLECTED	ANALYSIS REQUESTED
DW	NO - 11	FD - chiller by boys/girls Bathroom 3rd floor	12:56 PM	LEAD - 200.8
DW	NO - 12	FD - Chiller by boys/girls Bathroom 4th floor	12:58 PM	LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8
DW				LEAD - 200.8

58018
 58 D19

Relinquished by (Print) Gary Clare
 Date: 6/25/25 Time: 10:15
 Signature: [Signature]

Received by: (Print) Abby Lee
 Date: 6/23/25 Time: 16:20
 Signature: [Signature]

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

NJ Certified WBE

APPENDIX B

**SCHOOL DISTRICT SAMPLING
ATTACHMENTS**

Attachment A - List of Priority for Sampling

SCHOOL NAME	DATE OF SAMPLING	CERTIFIED LABORATORY	NOTES
Nicholas Oresko Community School	06/20/2025	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: Nicholas Oresko Community School Levels: K-8

Address: 33 East 24th St, Bayonne, NJ 07002

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

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 2008
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 2008 were done with lead free solder
3. Where are the most recent plumbing repairs and replacements?	Location: Description:
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.)	Material: Duct iron Location: The water main (east 24th St) enters the basement rooms flows through the water meter and continues to the remainder of the building
5. Is there point of entry (POE) or point of use (POU) treatment in use?	Y / N No treatment of water at POE Location: Main building 2008 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 40 gallon and 100 gallon reserve hot water storage tank located in 3rd floor 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 use areas All leaks were identified during walk through and ahve been repaired No plumbing system renovations planned

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.	Copper
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>Type None on 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? Note the locations of water outlets.</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>Complete in "Signs of Corrosion" column in Attachment C- Drinking Water Outlet Inventory.</p> <p>Y / N Complete "Operational Column" in Attachment C- Drinking Water Outlet Inventory.</p> <p>Type/ Location Description</p>

Attachment C – Drinking Water Outlet Inventory

Name of School: Nicholas Oresko Community School

Address: 33 E 24th Street Bayonne, New Jersey 07002

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

Individual School Project Officer: Scott Nolan

Date Completed: 07/15/2025

#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	Food Service Basement	NO-01	Y	N	N	N	Y	N	N	NA	NA	
02	Sink	Food Service Basement	NO-02	Y	N	N	N	Y	N	N	NA	NA	Flush
03	Sink	Room 101	NO-03	Y	N	N	N	N	N	N	NA	NA	
04	Sink	Room 102	NO-04	Y	N	N	N	Y	N	N	NA	NA	
05	Sink	Room 107	NO-05	Y	N	N	N	N	N	N	NA	NA	
06	Chiller	By Girls/Boys Bathroom 1st Floor	NO-06	Y	N	Y	N	N	N	Y	NA	NA	
07	Sink	Room 103 Pre-K Bathroom	NO-07	Y	N	N	N	N	Y	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 104 Child Care Center Bathroom	NO-08	Y	N	N	N	N	Y	N	NA	NA	
09	Chiller	By Girls/Boys Bathroom 2nd Floor	NO-09	Y	N	Y	N	N	N	Y	NA	NA	
10	Sink	Nurse's Office	NO-10	Y	N	N	N	N	N	N	NA	NA	
11	Chiller	By Girls/Boys Bathroom 3rd Floor	NO-11	Y	N	Y	N	N	N	Y	NA	NA	
12	Chiller	By Girls/Boys Bathroom 4th Floor	NO-12	Y	N	Y	N	N	N	Y	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: Nicholas Oresko Community School

Grade Levels: Elementary School

Address: 33 E 24th Street Bayonne, New Jersey 07002

Individual School Project Officer: Scott Nolan

Date: 07/15/2025

Sample Location / Code	Brand	Type (Make & Model)	Date Installed or Replaced	Replacement Frequency	NSF Certified for Lead Reduction Y/N
NO-01	N/A	N/A	N/A	N/A	N/A
NO-02	N/A	N/A	N/A	N/A	N/A
NO-03	N/A	N/A	N/A	N/A	N/A
NO-04	N/A	N/A	N/A	N/A	N/A
NO-05	N/A	N/A	N/A	N/A	N/A
NO-06	Elkay	EZFS8_1B	N/A	N/A	N/A
NO-07	N/A	N/A	N/A	N/A	N/A
NO-08	N/A	N/A	N/A	N/A	N/A
NO-09	Elkay	LZWSR_1D	N/A	N/A	N/A
NO-10	N/A	N/A	N/A	N/A	N/A
NO-11	Elkay	LZWSR_1D	N/A	N/A	N/A
NO-12	Elkay	LZWSR_1D	N/A	N/A	N/A

Attachment E – Flushing Log

Name of School: Nicholas Oresko Community School

Address: 33 E 24th Street Bayonne, New Jersey 07002

Grade Levels: Elementary School

Individual School Project Officer: Scott Nolan

Date: 07/15/2025

Sample Location Description	Sample Location Code	Date	Time	Duration of Flushing	Reason for Flushing
Food Service Faucet Basement	NO-01	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Food Service Faucet Basement	NO-02	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 101 Faucet	NO-03	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 102 Faucet	NO-04	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 107 Faucet	NO-05	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Chiller by Girls/Boys Bathroom 1st Floor	NO-06	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 103 Pre-K Bathroom Sink	NO-07	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Room 104 Child Care Center Bathroom Sink	NO-08	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Chiller by Girls/Boys Bathroom 2nd Floor	NO-09	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Nurse's Office Faucet	NO-10	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Chiller by Girls/Boys Bathroom 3rd Floor	NO-11	June 19, 2025	5:30 pm	2-3 Minutes	Water Sampling
Chiller by Girls/Boys Bathroom 4th Floor	NO-12	June 19, 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>Nicholas Oresko Community School</u>	
Sample collection address:	<u>33 E 24th Street, Bayonne, New Jersey 07002</u>	
Water was last used:	<u>Time: 5:30 pm</u>	<u>Date: June 19, 2025</u>
Sample commencement:	<u>Time: 12:40 PM</u>	<u>Date: June 20, 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>7/15/2025</u>	
Signature	Date	