



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 & COPPER IN DRINKING WATER TESTING REPORT

Conducted for:

Beloved Community Charter School
508 Grand Street
Jersey City, New Jersey 07302

Conducted at:

Beloved Community Charter School
508 Grand Street
Jersey City, New Jersey 07302

Submitted by:

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

REPORT DATE: August 4, 2023

MES PROJECT NO.: 23-04718

Prepared by:

A handwritten signature in blue ink, appearing to read 'Kevin Brossok'.

Kevin Brossok
Environmental Scientist

Signed for the Company by:

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

John H. Chiaviello
Vice President

TABLE OF CONTENTS

| | <u>Page</u> |
|-------------------------------------|--------------------|
| 1.0 INTRODUCTION | 1 |
| 2.0 SCOPE OF WORK..... | 1 |
| 3.0 PROCEDURES..... | 1 |
| 4.0 TABLE OF SAMPLE RESULTS | 2 |
| 5.0 DISCUSSION AND CONCLUSION | 4 |

APPENDIX A

Laboratory Certificates of Analysis
&
Sample Chain of Custody Forms

APPENDIX B

NJ DEP Drinking Water Sampling Attachments

1.0 INTRODUCTION

McCabe Environmental Services, L.L.C. (McCabe) was retained by Beloved Community Charter School (Client) to conduct testing for lead & copper in drinking water at 508 Grand Street, Jersey City, New Jersey 07302.

The project information is as follows:

| | |
|----------------------------|--|
| <u>Client Name:</u> | Beloved Community Charter School |
| <u>Contact Person:</u> | Mr. Duanne Moeller |
| <u>Project Name:</u> | Beloved Community Charter School – Lead & Copper in Drinking Water Testing |
| <u>Project Location:</u> | 508 Grand Street Jersey City, New Jersey 07302 |
| <u>Date(s) of Service:</u> | July 19 th , 2023 |
| <u>McCabe Personnel:</u> | Kevin Brossok |

2.0 SCOPE OF WORK

Drinking water testing was performed at 508 Grand Street, Jersey City, New Jersey 07302 on July 19th, 2023. The testing was limited to the Main Building and Annex of the Beloved Community Charter School. 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 and copper concentrations. Samples were collected from various potential drinking water outlets located throughout the building.

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. 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 and copper 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) and 1300 ppb for copper collected in 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 | Lead Exceeds (MCL 15 ppb) | Lead Exceeds (MCL 20 ppb) | Copper Result (ppb) | Copper Exceeds (MCL 1300 ppb) |
|-----------|---|-------------|---------------------------|---------------------------|---------------------|-------------------------------|
| 01 | Main Building 1 st Floor Girl's Room Left Sink | 1.6 | Pass | Pass | 205 | Pass |
| 02 | Main Building 1 st Floor Girl's Room Left Sink 30 Second Flush | <0.5 | Pass | Pass | 229 | Pass |
| 03 | Main Building 1 st Floor Girl's Room Right Sink | <0.5 | Pass | Pass | 212 | Pass |
| 04 | Main Building 1 st Floor Boy's Room Middle Sink | 0.6 | Pass | Pass | 196 | Pass |
| 05 | Main Building 1 st Floor Staff Bathroom | <0.5 | Pass | Pass | 145 | Pass |
| 06 | Main Building 1 st Floor Bottle Water Fountain | <0.5 | Pass | Pass | 118 | Pass |
| 07 | Main Building 1 st Floor Multipurpose Room 1 Bottle Water Fountain | <0.5 | Pass | Pass | 113 | Pass |
| 08 | Main Building 1 st Floor Multipurpose Room 2 Bottle Water Fountain | <0.5 | Pass | Pass | 202 | Pass |
| 09 | Main Building 1 st Floor Kitchen Food Prep Sink | <0.5 | Pass | Pass | 232 | Pass |
| 10 | Main Building 1 st Floor Kitchen Handwashing Sink | 1.7 | Pass | Pass | 372 | Pass |
| 11 | Main Building 2 nd Floor Girl's Room Middle Sink | 1.2 | Pass | Pass | 179 | Pass |

| Sample ID | Sample Location | Lead Result | Lead Exceeds (MCL 15 ppb) | Lead Exceeds (MCL 20 ppb) | Copper Result (ppb) | Copper Exceeds (MCL 1300 ppb) |
|------------------|--|--------------------|----------------------------------|----------------------------------|----------------------------|--------------------------------------|
| 12 | Main Building 2 nd Floor Staff Bathroom Sink | 0.5 | Pass | Pass | 136 | Pass |
| 13 | Main Building 2 nd Floor Boy's Room Left Sink | 1.9 | Pass | Pass | 610 | Pass |
| 14 | Annex 3 rd Floor Bottle Water Fountain | <0.5 | Pass | Pass | 227 | Pass |
| 15 | Annex 3 rd Floor Girl's Bathroom Right Sink | 0.5 | Pass | Pass | 241 | Pass |
| 16 | Annex 3 rd Floor Boy's Bathroom Left Sink | 0.6 | Pass | Pass | 251 | Pass |
| 17 | Annex 3 rd Floor Staff Bathroom Sink | <0.5 | Pass | Pass | 233 | Pass |
| 18 | Annex 2 nd Floor Girl's Bathroom Left Sink | <0.5 | Pass | Pass | 181 | Pass |
| 19 | Annex 2 nd Floor Bottle Water Fountain | <0.5 | Pass | Pass | 189 | Pass |
| 20 | Annex 2 nd Floor Boy's Bathroom Right Sink | 0.7 | Pass | Pass | 277 | Pass |
| 21 | Annex 1 st Floor Girl's Bathroom Right Sink | <0.5 | Pass | Pass | 217 | Pass |
| 22 | Annex 1 st Floor Boy's Bathroom Right Sink | <0.5 | Pass | Pass | 315 | Pass |
| 23 | Annex 1 st Floor Cafeteria Water Fountain | <0.5 | Pass | Pass | 286 | Pass |
| 24 | Annex 1 st Floor Kitchen Food Prep Sink | <0.5 | Pass | Pass | 306 | Pass |

5.0 DISCUSSION AND CONCLUSION

A total of twenty-four (24) samples were collected from Main Building and Annex of the Beloved Community Charter 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. All samples were also found to be less than the 1300 ppb standard for copper.

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**



Monday, July 31, 2023

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

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
SDG ID: GCO54502
Sample ID#s: CO54502 - CO54525

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

July 31, 2023

SDG I.D.: GCO54502

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH

| Client Id | Lab Id | Matrix |
|-----------|---------|----------------|
| 01 | CO54502 | DRINKING WATER |
| 02 | CO54503 | DRINKING WATER |
| 03 | CO54504 | DRINKING WATER |
| 04 | CO54505 | DRINKING WATER |
| 05 | CO54506 | DRINKING WATER |
| 06 | CO54507 | DRINKING WATER |
| 07 | CO54508 | DRINKING WATER |
| 08 | CO54509 | DRINKING WATER |
| 09 | CO54510 | DRINKING WATER |
| 10 | CO54511 | DRINKING WATER |
| 11 | CO54512 | DRINKING WATER |
| 12 | CO54513 | DRINKING WATER |
| 13 | CO54514 | DRINKING WATER |
| 14 | CO54515 | DRINKING WATER |
| 15 | CO54516 | DRINKING WATER |
| 16 | CO54517 | DRINKING WATER |
| 17 | CO54518 | DRINKING WATER |
| 18 | CO54519 | DRINKING WATER |
| 19 | CO54520 | DRINKING WATER |
| 20 | CO54521 | DRINKING WATER |
| 21 | CO54522 | DRINKING WATER |
| 22 | CO54523 | DRINKING WATER |
| 23 | CO54524 | DRINKING WATER |
| 24 | CO54525 | DRINKING WATER |



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



Analysis Report

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:30
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54502

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 01

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 205 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | MGH | E200.8 |
| Lead | 1.6 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/22/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:33
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54503

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 02

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 229 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | MGH | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/22/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:35
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54504

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 03

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 212 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | MGH | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/22/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:37
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54505

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 04

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 196 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 0.6 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/22/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:40
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54506

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 05

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 145 | 5 | 2 | ppb | 1300 | | 1000 | 07/26/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/22/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:42
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54507

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 06

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 118 | 5 | 2 | ppb | 1300 | | 1000 | 07/26/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/22/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:44
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54508

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 07

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 113 | 5 | 2 | ppb | 1300 | | 1000 | 07/26/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:47
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54509

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 08

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 202 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:50
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54510

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 09

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 232 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:53
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54511

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 10

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 372 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 1.7 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:55
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54512

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 11

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 179 | 13 | 5 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 1.2 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

7:58
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54513

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 12

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 136 | 13 | 5 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:00
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54514

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 13

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 610 | 50 | 20 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 1.9 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:04
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54515

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 14

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 227 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:08
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54516

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 15

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 241 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:10
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54517

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 16

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 251 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 0.6 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:12
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54518

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 17

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 233 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:15
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54519

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 18

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 181 | 13 | 5 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:17
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54520

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 19

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 189 | 13 | 5 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:20
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54521

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 20

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 277 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | 0.7 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:22
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54522

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 21

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 217 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:25
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54523

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 22

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 315 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | CPP | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/23/23 | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:28
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54524

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 23

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 286 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | MGH | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/24/23 | BF | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

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

July 31, 2023

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

Sample Information

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

Custody Information

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

Date

07/19/23
07/19/23

Time

8:30
17:08

Laboratory Data

SDG ID: GCO54502
Phoenix ID: CO54525

Project ID: 23-04718 BELOVED COMMUNITY CHARTER SCH
Client ID: 24

| Parameter | Result | RL/ PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
|----------------------------|-----------|------------|-----|-------|------|-----|------|-----------|-----|-----------|
| Copper | 306 | 25 | 10 | ppb | 1300 | | 1000 | 07/27/23 | CPP | E200.8 |
| Lead | < 0.5 | 0.5 | 2 | ppb | 15 | | | 07/26/23 | MGH | E200.8 |
| Total Metal Digestion (MS) | Completed | | | | | | | 07/24/23 | BF | 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.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143 Secondary Goals. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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 31, 2023

Reviewed and Released by: Anil Makol, Project Manager

Analysis Report - Summary

July 31, 2023

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.: GCO54502




| Sample | Client Id | Col Date | Parameter | Result | RL | Units | Date Analyzed | Reference |
|---|-----------|-------------|-----------|--------|-----|-------|------------------|-----------|
| Project: 23-04718 Beloved Community Charter Sch | | | | | | | | |
| CO54502 | 01 | 07/19/23 | Copper | 205 | 25 | ppb | 07/27/23 | E200.8 |
| CO54502 | 01 | 07/19/23 | Lead | 1.6 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54503 | 02 | 07/19/23 | Copper | 229 | 25 | ppb | 07/27/23 | E200.8 |
| CO54503 | 02 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54504 | 03 | 07/19/23 | Copper | 212 | 25 | ppb | 07/27/23 | E200.8 |
| CO54504 | 03 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54505 | 04 | 07/19/23 | Copper | 196 | 25 | ppb | 07/27/23 | E200.8 |
| CO54505 | 04 | 07/19/23 | Lead | 0.6 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54506 | 05 | 07/19/23 | Copper | 145 | 5 | ppb | 07/26/23 | E200.8 |
| CO54506 | 05 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54507 | 06 | 07/19/23 | Copper | 118 | 5 | ppb | 07/26/23 | E200.8 |
| CO54507 | 06 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54508 | 07 | 07/19/23 | Copper | 113 | 5 | ppb | 07/26/23 | E200.8 |
| CO54508 | 07 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54509 | 08 | 07/19/23 | Copper | 202 | 25 | ppb | 07/27/23 | E200.8 |
| CO54509 | 08 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54510 | 09 | 07/19/23 | Copper | 232 | 25 | ppb | 07/27/23 | E200.8 |
| CO54510 | 09 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54511 | 10 | 07/19/23 | Copper | 372 | 25 | ppb | 07/27/23 | E200.8 |
| CO54511 | 10 | 07/19/23 | Lead | 1.7 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54512 | 11 | 07/19/23 | Copper | 179 | 13 | ppb | 07/27/23 | E200.8 |
| CO54512 | 11 | 07/19/23 | Lead | 1.2 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54513 | 12 | 07/19/23 | Copper | 136 | 13 | ppb | 07/27/23 | E200.8 |
| CO54513 | 12 | 07/19/23 | Lead | 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54514 | 13 | 07/19/23 | Copper | 610 | 50 | ppb | 07/27/23 | E200.8 |

| Sample | Client Id | Col Date | Parameter | Result | RL | Units | Date Analyzed | Reference |
|---------|-----------|-------------|-----------|--------|-----|-------|------------------|-----------|
| CO54514 | 13 | 07/19/23 | Lead | 1.9 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54515 | 14 | 07/19/23 | Copper | 227 | 25 | ppb | 07/27/23 | E200.8 |
| CO54515 | 14 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54516 | 15 | 07/19/23 | Copper | 241 | 25 | ppb | 07/27/23 | E200.8 |
| CO54516 | 15 | 07/19/23 | Lead | 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54517 | 16 | 07/19/23 | Copper | 251 | 25 | ppb | 07/27/23 | E200.8 |
| CO54517 | 16 | 07/19/23 | Lead | 0.6 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54518 | 17 | 07/19/23 | Copper | 233 | 25 | ppb | 07/27/23 | E200.8 |
| CO54518 | 17 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54519 | 18 | 07/19/23 | Copper | 181 | 13 | ppb | 07/27/23 | E200.8 |
| CO54519 | 18 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54520 | 19 | 07/19/23 | Copper | 189 | 13 | ppb | 07/27/23 | E200.8 |
| CO54520 | 19 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54521 | 20 | 07/19/23 | Copper | 277 | 25 | ppb | 07/27/23 | E200.8 |
| CO54521 | 20 | 07/19/23 | Lead | 0.7 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54522 | 21 | 07/19/23 | Copper | 217 | 25 | ppb | 07/27/23 | E200.8 |
| CO54522 | 21 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54523 | 22 | 07/19/23 | Copper | 315 | 25 | ppb | 07/27/23 | E200.8 |
| CO54523 | 22 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54524 | 23 | 07/19/23 | Copper | 286 | 25 | ppb | 07/27/23 | E200.8 |
| CO54524 | 23 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | E200.8 |
| CO54525 | 24 | 07/19/23 | Copper | 306 | 25 | ppb | 07/27/23 | E200.8 |
| CO54525 | 24 | 07/19/23 | Lead | < 0.5 | 0.5 | ppb | 07/26/23 | 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 31, 2023



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



QA/QC Report

July 31, 2023

QA/QC Data

SDG I.D.: GCO54502

| Parameter | Blank | Blk RL | Sample Result | Dup Result | Dup RPD | LCS % | LCSD % | LCS RPD | MS % | MSD % | MS RPD | % Rec Limits | % RPD Limits |
|-----------|-------|--------|---------------|------------|---------|-------|--------|---------|------|-------|--------|--------------|--------------|
|-----------|-------|--------|---------------|------------|---------|-------|--------|---------|------|-------|--------|--------------|--------------|

QA/QC Batch 688184A (mg/L), QC Sample No: CO54022 2X (CO54502, CO54503, CO54504, CO54505, CO54506, CO54507)

ICP MS Metals - Aqueous

| | | | | | | | | | | | | | |
|--------|-----|--------|--|--|--|------|--|--|------|--|--|----------|----|
| Copper | BRL | 0.005 | | | | 106 | | | 105 | | | 85 - 115 | 20 |
| Lead | BRL | 0.0005 | | | | 94.8 | | | 92.8 | | | 85 - 115 | 20 |

Comment:

This batch does not include a duplicate.

Additional: LCS acceptance range is 85-115% MS acceptance range 70-130%.

QA/QC Batch 688202 (mg/L), QC Sample No: CO54508 2X (CO54508, CO54509, CO54510, CO54511, CO54512, CO54513, CO54514, CO54515, CO54516, CO54517)

ICP MS Metals - Aqueous

| | | | | | | | | | | | | | |
|--------|-----|--------|---------|---------|------|------|--|--|------|--|--|----------|----|
| Copper | BRL | 0.005 | 0.113 | 0.112 | 0.90 | 108 | | | 104 | | | 85 - 115 | 20 |
| Lead | BRL | 0.0005 | <0.0005 | <0.0005 | NC | 97.0 | | | 92.2 | | | 85 - 115 | 20 |

Comment:

Additional: LCS acceptance range is 85-115% MS acceptance range 70-130%.

QA/QC Batch 688202A (mg/L), QC Sample No: CO54518 2X (CO54518, CO54519, CO54520, CO54521, CO54522, CO54523)

ICP MS Metals - Aqueous

| | | | | | | | | | | | | | |
|--------|-----|--------|--|--|--|------|--|--|------|--|--|----------|----|
| Copper | BRL | 0.005 | | | | 108 | | | NC | | | 85 - 115 | 20 |
| Lead | BRL | 0.0005 | | | | 97.0 | | | 91.4 | | | 85 - 115 | 20 |

Comment:

This batch does not include a duplicate.

Additional: LCS acceptance range is 85-115% MS acceptance range 70-130%.

QA/QC Batch 688359 (mg/L), QC Sample No: CO55113 2X (CO54524, CO54525)

ICP MS Metals - Aqueous

| | | | | | | | | | | | | | |
|--------|-----|--------|---------|---------|----|------|--|--|------|--|--|----------|----|
| Copper | BRL | 0.005 | <0.005 | <0.005 | NC | 105 | | | 101 | | | 85 - 115 | 20 |
| Lead | BRL | 0.0005 | <0.0005 | <0.0005 | NC | 96.6 | | | 95.0 | | | 85 - 115 | 20 |

Comment:

Additional: LCS acceptance range is 85-115% MS acceptance range 70-130%.

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

July 31, 2023

Monday, July 31, 2023

Criteria: NJ: DW

State: NJ

Sample Criteria Exceedances Report
GCO54502 - MCCABE

| SampNo | Acode | Phoenix Analyte | Criteria | Result | RL | Criteria | RL Criteria | Analysis Units |
|--------|-------|-----------------|----------|--------|----|----------|----------------|-------------------|
|--------|-------|-----------------|----------|--------|----|----------|----------------|-------------------|

*** 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 31, 2023

SDG I.D.: GCO54502

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 LYNDHURST, NJ 07071 • PHONE: (201)438-4839 FAX: (201)438-1798

WCIP
2.1

LEAD & COPPER in DRINKING WATER CHAIN-OF-CUSTODY FORM

| | | | | | |
|---|--|-------------------------|---|--|--|
| CLIENT NAME: Beloved Community Charter School | | | SITE ADDRESS: 508 Grand Street, Jersey City, New Jersey 07302 | | |
| FIELD INSPECTOR'S NAME: Kevin Brossok | | | TURNAROUND TIME REQUESTED: 2 Week TAT | | |
| MES PROJECT #: 23-04718 | | SAMPLE DATE: 07/19/2023 | | | |

| Matrix | SAMPLE ID | SAMPLE LOCATION | TIME COLLECTED | ANALYSIS REQUESTED |
|-------------|-----------|---|----------------|--------------------------------|
| DW 54502 | 01 | Main Building 1st Floor Girls Room Left Sink | 7:30 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54503 | 02 | Main Building 1st Floor Girls Room Left Sink - 30 Second Flush | 7:33 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54504 | 03 | Main Building 1st Floor Girls Room Right Sink | 7:35 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54505 | 04 | Main Building 1st Floor Boys Room Middle Sink | 7:37 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54506 | 05 | Main Building 1st Floor Staff Bathroom | 7:40 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54507 | 06 | Main Building 1st Floor Bottle Water Fountain | 7:42 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54508 | 07 | Main Building 1st Floor Multipurpose Room 1 Bottle Water Fountain | 7:44 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54509 | 08 | Main Building 1st Floor Multipurpose Room 2 Bottle Water Fountain | 7:47 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54510 | 09 | Main Building 1st Floor Kitchen Food Prep Sink | 7:50 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54511 | 10 | Main Building 1st Floor Kitchen Handwashing Sink | 7:53 AM | COPPER - 200.7 LEAD - 200.8 |

| | | | | | |
|---------------------------------------|---------------|---------------|---------------------------------|---------------|------------|
| Relinquished by (Print) Kevin Brossok | Date: 7/19/23 | Time: 1:15 PM | Received by (Print) [Signature] | Date: 7/19/23 | Time: 1:15 |
| Signature: [Signature] | | | Signature: | | |
| Relinquished by (Print) [Signature] | Date: | Time: | Received by (Print) [Signature] | Date: 7/19 | Time: 1708 |
| Signature: | | | Signature: | | |

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

MCCABE ENVIRONMENTAL SERVICES, L.L.C.

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

WCIP
2.1

LEAD & COPPER in DRINKING WATER

CHAIN-OF-CUSTODY FORM

CLIENT NAME: Beloved Community Charter School

SITE ADDRESS: 508 Grand Street, Jersey City, New Jersey 07302

FIELD INSPECTOR'S NAME: Kevin Brossok

TURNAROUND TIME REQUESTED: 2 Week TAT

MES PROJECT #: 23-04718

SAMPLE DATE: 07/19/2023

| Matrix | SAMPLE ID | SAMPLE LOCATION | TIME COLLECTED | ANALYSIS REQUESTED |
|-------------|-----------|--|----------------|--------------------------------|
| DW 54512 | 11 | MAIN Building 2 nd Floor Girls Room Middle Sink | 7:55 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54513 | 12 | MAIN Building 2 nd Floor Staff Room Bathroom Sink | 7:58 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54514 | 13 | MAIN Building 2 nd Floor Boys Room Left Sink | 8:00 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54515 | 14 | ANNEX 3 rd Floor Bottle Water Fountain | 8:04 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54516 | 15 | ANNEX 3 rd Floor Girls Bathroom Right Sink | 8:08 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54517 | 16 | ANNEX 3 rd Floor Boys Bathroom Left Sink | 8:10 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54518 | 17 | ANNEX 3 rd Floor Staff Bathroom Sink | 8:12 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54519 | 18 | ANNEX 2 nd Floor Girls Bathroom Left Sink | 8:15 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54520 | 19 | ANNEX 2 nd Floor Bottle Water Fountain | 8:17 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54521 | 20 | ANNEX 2 nd Floor Boys Bathroom Right Sink | 8:20 AM | COPPER - 200.7 LEAD - 200.8 |

| | | | | | |
|---------------------------------------|---------------|---------------|---------------------------------|---------------|---------------|
| Relinquished by (Print) Kevin Brossok | Date: 7/19/23 | Time: 1:15 PM | Received by (Print) [Signature] | Date: 7/19/23 | Time: 1:15 PM |
| Signature: [Signature] | | | Signature: [Signature] | | |
| Relinquished by (Print) [Signature] | Date: 7/19 | Time: 1708 | Received by (Print) [Signature] | Date: 7/19 | Time: 1708 |
| Signature: [Signature] | | | Signature: [Signature] | | |

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

MCCABE ENVIRONMENTAL SERVICES, L.L.C.

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

WCP
2.1

LEAD & COPPER in DRINKING WATER

CHAIN-OF-CUSTODY FORM

| | | | | | |
|---|--|-------------------------|---|--|--|
| CLIENT NAME: Beloved Community Charter School | | | SITE ADDRESS: 508 Grand Street, Jersey City, New Jersey 07302 | | |
| FIELD INSPECTOR'S NAME: Kevin Brossok | | | TURNAROUND TIME REQUESTED: 2 Week TAT | | |
| MES PROJECT #: 23-04718 | | SAMPLE DATE: 07/19/2023 | | | |

| Matrix | SAMPLE ID | SAMPLE LOCATION | TIME COLLECTED | ANALYSIS REQUESTED |
|-------------|-----------|---|----------------|--------------------------------|
| DW 54522 | 21 | ANNEX 1 st Floor Girls Bathroom Right Sink | 8:22 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54523 | 22 | ANNEX 1 st Floor Boys Bathroom Right Sink | 8:25 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54524 | 23 | ANNEX 1 st Floor Cafeteria Water Fountain | 8:28 AM | COPPER - 200.7 LEAD - 200.8 |
| DW 54525 | 24 | ANNEX 1 st Floor Kitchen Food Prep Sink | 8:30 AM | COPPER - 200.7 LEAD - 200.8 |
| DW | | | | COPPER - 200.7 LEAD - 200.8 |
| DW | | | | COPPER - 200.7 LEAD - 200.8 |
| DW | | | | COPPER - 200.7 LEAD - 200.8 |
| DW | | | | COPPER - 200.7 LEAD - 200.8 |
| DW | | | | COPPER - 200.7 LEAD - 200.8 |
| DW | | | | COPPER - 200.7 LEAD - 200.8 |

| | | | | | |
|---------------------------------------|---------------|---------------|---------------------------------|---------------|------------|
| Relinquished by (Print) Kevin Brossok | Date: 7/19/23 | Time: 1:15 PM | Received by (Print) [Signature] | Date: 7-19-23 | Time: 1:15 |
| Signature: [Signature] | | | Signature: [Signature] | | |
| Relinquished by (Print) [Signature] | Date: | Time: | Received by (Print) [Signature] | Date: 7/19 | Time: 1708 |
| Signature: [Signature] | | | Signature: [Signature] | | |

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

APPENDIX B

NJ DEP DRINKING WATER SAMPLING ATTACHMENTS

Attachment A - List of Priority for Sampling

| SCHOOL NAME | DATE OF SAMPLING | CERTIFIED LABORATORY | NOTES |
|----------------------------------|------------------|----------------------|-------|
| Beloved Community Charter School | 07/19/2023 | Phoenix | |

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: Beloved Community Charter School

Grade Levels: K-10

Address: 508 Grand Street, Jersey City, New Jersey 07302

Individual school project officer Signature: Duanne Moeller

Date: 07/19/21

| Questions | Answers | |
|--|---|--|
| Background Information | | |
| 1. What year was the original building constructed? Were any buildings or additions added to the original facility? | Main: 2000 Annex: 2014 | Middle School: 2017 High School: 2019 New MPR: 2021 |
| 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. | | |
| 3. Where are the most recent plumbing repairs and replacements? | Location: New MPR Annex: Replaced Kitchen Water Heater | Description: Added MPR, only one Plumbing fixture. Water fountain. |
| 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: Galvanized pipe (Presumed) Location: Comes into Building from Grand Street at Front of Building. | |
| 5. Is there point of entry (POE) or point of use (POU) treatment in use? | Y / (N) Type: | Location: |

| Questions | Answers |
|---|--|
| 6. Are there tanks in your plumbing system (pressure tanks, gravity storage tanks)? | <input checked="" type="radio"/> Y / N |
| 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? | Only for the water fountains and High School Kitchen. Water fountain filters are replaced when the light comes on. High School filters on ice maker and steamer are replaced every six months. |
| 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 / <input checked="" type="radio"/> N |
| 9. Have there been any complaints about bad (metallic) taste? Note location(s). | Y / <input checked="" type="radio"/> N 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? | |
| 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? | Blueprints are available. There are no know “dead-ends” in the system. No plumbing renovations are 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. | N/A |
| 2. Confirm the presence of POE or POU treatment. | N/A |
| 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. | N/A |
| 4. Are electrical wires grounded to Water Pipes? Note location(s). | Y / (N) N/A Location: |
| 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. |
| 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><input checked="" type="radio"/> / N</p> <p>N/A</p> <p>Type</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>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: Beloved Community Charter School

Address: 508 Grand Street, Jersey City, New Jersey 07302

Grade Levels: Elementary

Year School Constructed: 2000 & 2014

Renovated/Additions: N/A

Individual school project officer Name/Signature: Duanne Moeller

Date Completed: 07/19/2023

| # 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 | Main Building 1 st Floor Girl's Room Left Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 02 | Sink | Main Building 1 st Floor Girl's Room Left Sink 30 Second Flush | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 03 | Sink | Main Building 1 st Floor Girl's Room Right Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 04 | Sink | Main Building 1 st Floor Boy's Room Middle Sink | NA | 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.

| | | | | | | | | | | | | | |
|----|----------|--|----|---|---|---|---|---|---|---|-------|----------------|--|
| 05 | Sink | Main Building 1 st Floor Staff Bathroom | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 06 | Fountain | Main Building 1 st Floor Bottle Water Fountain | NA | Y | N | Y | N | N | Y | Y | Elkay | LZSTL8 WSSP | |
| 07 | Fountain | Main Building 1 st Floor Multipurpose Room 1 Bottle Water Fountain | NA | Y | N | Y | N | N | Y | Y | Elkay | LZSTL8 WSSP | |
| 08 | Fountain | Main Building 1 st Floor Multipurpose Room 2 Bottle Water Fountain | NA | Y | N | Y | N | N | Y | Y | Elkay | LZSTL8 WSSP | |
| 09 | Sink | Main Building 1 st Floor Kitchen Food Prep Sink | NA | Y | N | N | N | N | N | N | NA | NA | |
| 10 | Sink | Main Building 1 st Floor Kitchen Handwashing Sink | NA | Y | N | N | N | N | N | N | NA | NA | |
| 11 | Sink | Main Building 2 nd Floor Girl's Room Middle Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 12 | Sink | Main Building 2 nd Floor Staff Bathroom Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 13 | Sink | Main Building 2 nd Floor Boy's Room Left Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 14 | Fountain | Annex 3 rd Floor Bottle Water Fountain | NA | Y | N | Y | N | N | Y | Y | Elkay | LZSTL8 WSSP | |

| | | | | | | | | | | | | | |
|----|----------|--|----|---|---|---|---|---|---|---|-------|-------------|--|
| 15 | Sink | Annex 3 rd Floor Girl's Bathroom Right Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 16 | Sink | Annex 3 rd Floor Boy's Bathroom Left Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 17 | Sink | Annex 3 rd Floor Staff Bathroom Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 18 | Sink | Annex 2 nd Floor Girl's Bathroom Left Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 19 | Fountain | Annex 2 nd Floor Bottle Water Fountain | NA | Y | N | Y | N | N | Y | Y | Elkay | LZSTL8 WSSP | |
| 20 | Sink | Annex 2 nd Floor Boy's Bathroom Right Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 21 | Sink | Annex 1 st Floor Girl's Bathroom Right Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 22 | Sink | Annex 1 st Floor Boy's Bathroom Right Sink | NA | Y | N | N | N | Y | N | N | NA | NA | |
| 23 | Fountain | Annex 1 st Floor Cafeteria Water Fountain | NA | Y | N | Y | N | N | Y | Y | Elkay | LZSTL8 WSSP | |
| 24 | Sink | Annex 1 st Floor Kitchen Food Prep Sink | NA | Y | N | N | N | N | N | N | NA | NA | |

Attachment D - Filter InventoryName of School: Beloved Community Charter School Grade Levels: ElementaryAddress: 508 Grand Street, Jersey City, New Jersey 07302Individual School Project Officer Signature: Duanne Moeller Date: 07/19/2023

| Sample Location / Code | Brand | Type (Make & Model) | Date Installed or Replaced | Replacement Frequency | NSF Certified for Lead Reduction Y/N |
|------------------------|-------|---------------------|----------------------------|-----------------------|---|
| 01 | Zurn | NA | NA | NA | NA |
| 02 | Zurn | NA | NA | NA | NA |
| 03 | Zurn | NA | NA | NA | NA |
| 04 | Zurn | NA | NA | NA | NA |
| 05 | Zurn | NA | NA | NA | NA |
| 06 | Elkay | LZSTL8 WSSP | NA | NA | NA |
| 07 | Elkay | LZSTL8 WSSP | NA | NA | NA |
| 08 | Elkay | LZSTL8 WSSP | NA | NA | NA |
| 09 | NA | NA | NA | NA | NA |
| 10 | NA | NA | NA | NA | NA |
| 11 | Zurn | NA | NA | NA | NA |
| 12 | Zurn | NA | NA | NA | NA |
| 13 | Zurn | NA | NA | NA | NA |
| 14 | Elkay | LZSTL8 WSSP | NA | NA | NA |
| 15 | Zurn | NA | NA | NA | NA |
| 16 | Zurn | NA | NA | NA | NA |
| 17 | Zurn | NA | NA | NA | NA |
| 18 | Zurn | NA | NA | NA | NA |
| 19 | Elkay | LZSTL8 WSSP | NA | NA | NA |
| 20 | Zurn | NA | NA | NA | NA |
| 21 | Zurn | NA | NA | NA | NA |

Beloved Community Charter School Sampling Plan

Date: 07/19/2023

| | | | | | |
|----|-------|----------------|----|----|----|
| 22 | Zurn | NA | NA | NA | NA |
| 23 | Elkay | LZSTL8 WSSP | NA | NA | NA |
| 24 | NA | NA | NA | NA | NA |

Attachment E – Flushing LogName of School: Beloved Community Charter SchoolAddress: 508 Grand Street, Jersey City, New Jersey 07302Grade Levels: ElementaryIndividual School Project Officer Signature: Duanne MoellerDate: 07/19/2023

| Sample Location Description | Sample Location Code | Date | Time | Duration of Flushing | Reason for Flushing |
|--|----------------------|------------|---------|----------------------|---------------------|
| Main Building 1 st Floor Girl's Room Left Sink | 01 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Girl's Room Left Sink 30 Second Flush | 02 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Girl's Room Right Sink | 03 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Boy's Room Middle Sink | 04 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Staff Bathroom | 05 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Bottle Water Fountain | 06 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Multipurpose Room 1 Bottle Water Fountain | 07 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Multipurpose Room 2 Bottle Water Fountain | 08 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 1 st Floor Kitchen Food Prep Sink | 09 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |

Beloved Community Charter School Sampling Plan

Date: 07/19/2023

| | | | | | |
|--|----|------------|---------|-------------|-------------------|
| Main Building 1 st Floor Kitchen Handwashing Sink | 10 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 2 nd Floor Girl's Room Middle Sink | 11 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 2 nd Floor Staff Bathroom Sink | 12 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Main Building 2 nd Floor Boy's Room Left Sink | 13 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 3 rd Floor Bottle Water Fountain | 14 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 3 rd Floor Girl's Bathroom Right Sink | 15 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 3 rd Floor Boy's Bathroom Left Sink | 16 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 3 rd Floor Staff Bathroom Sink | 17 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 2 nd Floor Girl's Bathroom Left Sink | 18 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 2 nd Floor Bottle Water Fountain | 19 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 2 nd Floor Boy's Bathroom Right Sink | 20 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 1 st Floor Girl's Bathroom Right Sink | 21 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 1 st Floor Boy's Bathroom Right Sink | 22 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 1 st Floor Cafeteria Water Fountain | 23 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |
| Annex 1 st Floor Kitchen Food Prep Sink | 24 | 07/18/2023 | 3:00 pm | 2-3 Minutes | Water Sampling |

Attachment F - Pre – Sampling Water Use Certification

| TO BE COMPLETED BY THE BELOVED COMMUNITY CHARTER SCHOOL REPRESENTATIVE: | | |
|--|---|------------------|
| School Name: <u>Beloved Community Charter School</u> | | |
| Sample collection address: | 508 Grand Street, Jersey City, New Jersey 07302 | |
| Water was last used: | Time: 3:00 PM | Date: 07/18/2023 |
| Sample commencement: | Time: 7:00 AM | Date: 07/19/2023 |
| 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. | | |
| Duanne Moeller | 07/19/2023 | |
| Signature | Date | |

State of New Jersey
Department of Children and Families
Office of Licensing

DRINKING WATER TESTING CHECKLIST

Note: This form is for child care centers that are supplied water by a community water system.

• PROGRAMS IN OPERATING PUBLIC SCHOOLS ARE NOT REQUIRED TO COMPLETE THIS FORM •

CHILD CARE CENTER INFORMATION

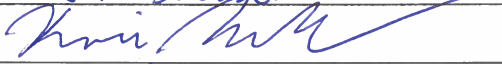
| | | | |
|--|--|-------------------------------------|--------------------------------------|
| Name of Child Care Center: <u>Beloved Community Charter School</u> | | License ID: | |
| Site Address of Center: | Building # and Street: <u>508 Grand Street</u> <u>Jersey City, NJ 07302</u> | Municipality: <u>Jersey City</u> | County: <u>Hudson</u> |
| Sponsor/Sponsor Representative: <u>Kevin Brossok</u> | | Phone Number: <u>(201) 438-4839</u> | Email: <u>kbrossok@McCabeenv.com</u> |

CERTIFICATION OF COMPLIANCE WITH LEAD & COPPER SAMPLING AT THE ABOVE CHILD CARE CENTER

| | |
|---|--|
| Sampling Date(s): | <u>7/19/23</u> |
| 1. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | Does the center have a signed contract with a New Jersey Certified Drinking Water Laboratory for lead & copper analysis? |
| 2. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | Is there an onsite water outlet assessment in accordance with technical guidance? |
| 3. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Is there a floor plan in accordance with technical guidance? |
| 4. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Sample Date: <u>7/19/23</u> | Were all the drinking water outlets in the center where a child or staff has or may have access (including food preparation and outside drinking water outlets) sampled? |
| 5. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Sample Date: <u>7/19/23</u> | Were at least 50% of all indoor water faucets utilized by the center sampled? |
| 6. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Does the child care center have the chain of custody and analytical reports for all drinking water outlets sampled? Please attach copies. |
| 7. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Was all the drinking water outlets sampled in the sequence determined by the floor plan beginning with the outlet closest to the point of entry? |
| 8. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Were all samples taken after the water sat undisturbed in pipes for at least 8 hours but no more than 48 hours? |
| 9. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Were samples collected in pre-cleaned high density polyethylene (HDPE) 250 ml wide mouth single use rigid sample containers? |
| 10. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Were all existing aerators, screens, and filters left in place prior to and during the sampling event? |
| 11. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Were only cold water samples collected? |
| 12. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Did no pre-stagnant flushing take place unless the outlet deviated from normal use and documented on flushing log? |
| 13. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Was all point of use treatment on outlets, such as filters, documented? |
| 14. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | Did any result exceed the action level for lead (15 µg/L) or copper (1300 µg/L)? |
| 15. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) was use of all drinking water outlets immediately discontinued? |
| 16. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) was bottled water provided for drinking and food preparation? |
| 17. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) were signs posted to indicate that the outlets are not to be used for drinking or food preparation? |

| | |
|--|---|
| 18. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | Did all drinking water outlets with a result that exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) have a follow-up flush sample conducted? |
| 19. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) was the local health office notified of results? |
| 20. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | If any of the results exceeded the action level for lead (15 µg/L) or copper (1300 µg/L), was notification, including results and remediation measures, provided to the parent(s) of all children attending the center, the staff, and NJDCF? |
| 21. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | Were any drinking water outlets or potable plumbing replaced or repaired as a remedy for an action level exceedance? |
| 22. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A Sample Date: | If any drinking water outlet or potable plumbing was replaced or repaired, were additional samples collected after installation? |
| 23. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | Was any chemical treatment unit or process installed to remedy an action level exceedance (e.g., corrosion control treatment)? |
| 24. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A Sample Date: | If a chemical treatment unit or process was installed to remedy an action level exceedance (e.g., corrosion control treatment), were additional samples collected after the installation? |
| 25. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | Was a mechanical process implemented to remedy an action level exceedance (e.g., flushing program)? |
| 26. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | If a mechanical process was implemented to remedy an action level exceedance (e.g., flushing program), were additional samples collected after the implementation? |
| 27. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A | If no remedial action was taken, such as those indicated in 21 through 26 above, has the center implemented a written plan of action for use of bottled water for drinking and food preparation? |

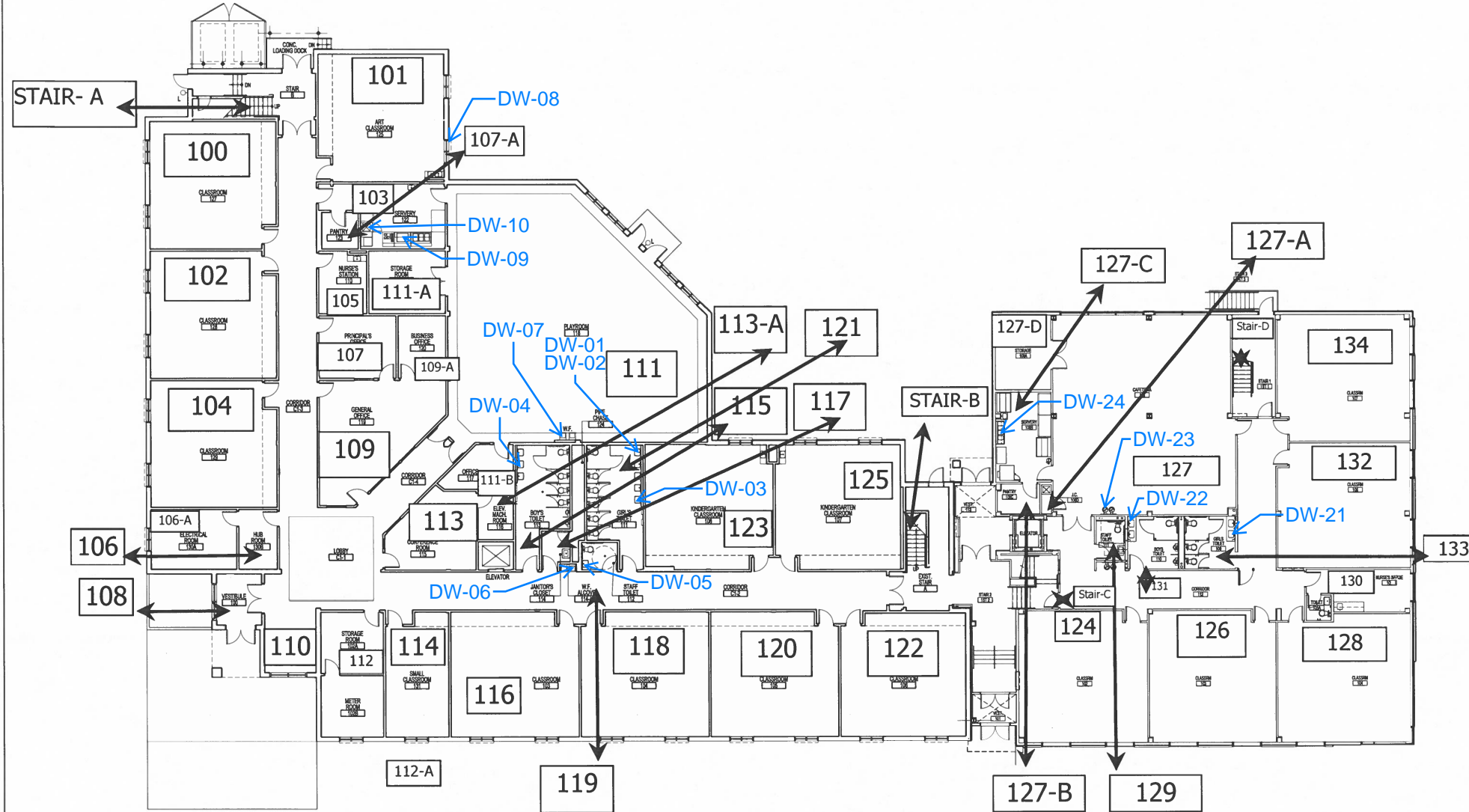
CERTIFICATION: By signing below, the **Sponsor or Sponsor Representative** certifies that all answers on this checklist are true and accurate:

| | |
|---|---|
| Sponsor/Sponsor Representative: (PRINT) | Kevin Brossok |
| Signature: |  |
| Signature Date: | 08/02/2023 |

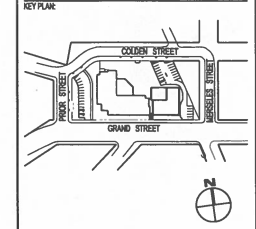
| DRINKING WATER TESTING RESOURCES |
|--|
| <p>Schools - Lead Sampling Information http://www.nj.gov/dep/watersupply/schools.htm</p> <p>Lead Sampling in Schools Technical Guidance FAQs http://www.nj.gov/dep/watersupply/pdf/leadfaq.pdf</p> <p>3Ts for Reducing Lead in Drinking Water: Testing https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-testing</p> <p>Quick Reference Guide Sampling For Lead in Drinking Water in Schools: http://www.nj.gov/dep/watersupply/pdf/quickref.pdf</p> <p>List of NJ Certified Laboratories: https://www13.state.nj.us/DataMiner/Search/SearchByCategory?isExternal=y&getCategory=y&catName=Certified+Laboratories</p> <p>Drinking Water Outlet Inventory Form: http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20C.docx</p> <p>Sampling Water Use Certification: http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20F.docx</p> <p>Filter Inventory Form: http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20D.docx</p> <p>Results Letter Template: http://www.nj.gov/dep/watersupply/doc/resultsletter.doc</p> |

APPENDIX C

SAMPLE LOCATION DRAWING



| ISSUE/REVISION | DESCRIPTION | DATE |
|----------------|--------------------|---------------|
| REVISION | DESIGNATION | |
| | SYNTHETIC DESIGN | FEB. 15, 2013 |
| | DESIGN DEVELOPMENT | MAR. 01, 2013 |
| | PROGRESS DRAWINGS | APR. 02, 2013 |
| | 100% SUBMISSION | APR. 17, 2013 |
| | 50% CD SUBMISSION | APR. 18, 2013 |
| | 60% CD SUBMISSION | MAY 03, 2013 |
| | BD SUBMITTALS | MAY 15, 2013 |



BelovED

COMMUNITY CHARTER SCHOOL

JERSEY CITY, N.J.

ARCHITECTS:
URBAHN ARCHITECTS
 49 WEST 37TH STREET, NEW YORK, NY 10018

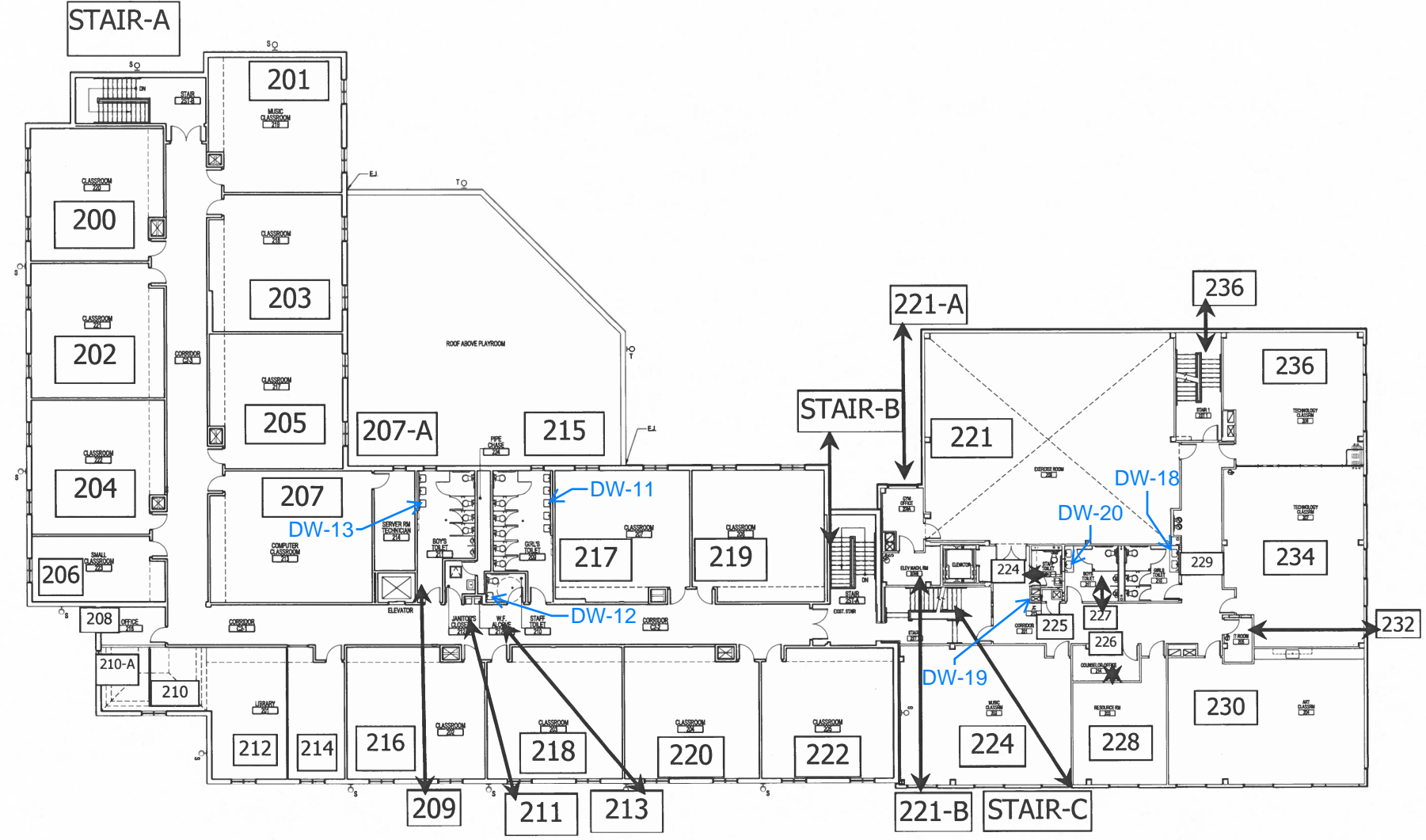
MEP ENGINEERING:
LAKHANI AND JORDAN
 315 MADISON AVENUE, SUITE 1001, NEW YORK, NY

STRUCTURAL ENGINEERING:
CEC CONSULTING ENGINEERS COLLABORATIVE, INC
 730 BOULEVARD SUITE 10A, KENILWORTH NJ

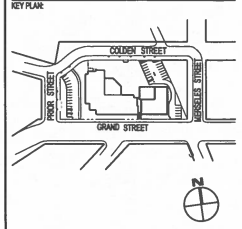
CIVIL ENGINEERING:
DEROSIER ENGINEERING, LLC
 249 WINDSOR AVENUE, WESTFIELD, NJ

DRAWING NAME:
FIRST FLOOR PLAN

DAY PROJECT NO.: 1302-00
 SCALE: AS NOTED
 DATE: MAY 03, 2013
 SEAL:



| ISSUE / REVISION | | |
|------------------|--------------------|---------------|
| REVISION | DESCRIPTION | DATE |
| 1 | SCHEMATIC DESIGN | FEB. 15, 2013 |
| 2 | DESIGN DEVELOPMENT | MAR. 01, 2013 |
| 3 | PROGRESS DRAWINGS | APR. 02, 2013 |
| 4 | DDG SUBMISSION | APR. 17, 2013 |
| 5 | 50 % CD SUBMISSION | APR. 18, 2013 |
| 6 | 60 % CD SUBMISSION | MAY 03, 2013 |
| 7 | BD DOCUMENTS | MAY 15, 2013 |



BelovED

COMMUNITY
CHARTER SCHOOL

JERSEY CITY, N.J.

ARCHITECTS:
URBAHN ARCHITECTS
49 WEST 37TH STREET, NEW YORK, NY 10018

MEP ENGINEERING:
LAKHANI AND JORDAN
315 MADISON AVENUE, SUITE 1001, NEW YORK, NY

STRUCTURAL ENGINEERING:
**CEC CONSULTING ENGINEERS
COLLABORATIVE, INC**
730 BOULEVARD SUITE 10A, KENILWORTH NJ

CIVIL ENGINEERING:
DEROSIER ENGINEERING, LLC
249 WINDSOR AVENUE, WESTFIELD, NJ

DRAWING NAME:
SECOND FLOOR PLAN

UJA PROJECT NO.: 1302-00
SCALE: AS NOTED
DATE: MAY 03, 2013
SEAL:

