

BEDFORD CENTRAL SCHOOL DISTRICT FOX LANE CAMPUS P.O. BOX 180 MOUNT KISCO, NY 10549

LEAD WATER TESTING

For

Bedford Village Elementary School 45 Court Road Bedford, NY 10506

Date of Assessment: October 12, 2016

Date of Report: November 3, 2016

Completed By: Justin Joe, PhD, CSP

Industrial Hygienist / Building Inspector

BNF Consulting, Inc. 152 Route 202, #404 Lincolndale, NY 10540 bnfjustin@gmail.com

BNF

EXECUTIVE SUMMARY

On October 12, 2016, lead water testing was completed for Bedford Village Elementary School (BVES), one of the Bedford Central School District (BCSD) schools, located at 45 Court Road, Bedford, NY 10506. Primarily assisting in the completion of this study were Mr. Gregory Sullivan, Interim Assistant Superintendent; Mr. Shawn Pitrulle, Interim Director of Buildings; and Grounds, and the maintenance staff in BVES.

The purpose of this survey is to comply to 10 NYCRR SUBPART 67-4: Lead Testing in School Drinking Water. This subpart requires all school districts and boards of cooperative education services, including those already classified as a public water system under 10 NYCRR Subpart 5-1, to test portable water for lead contamination and to develop and implement a lead remediation plan when applicable. Action Level used in the Subpart means 15 micrograms per liter (μ g/L) or parts per billion (ppb). Exceedance of the action level requires a response to implement a lead remediation plan.

First-draw water samples were collected from all available water outlets including faucets, sinks and water fountains in and around the building. These areas included classrooms, restrooms, hallways, the kitchen, custodial closets, the boiler room and the exterior. The sampled water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before the sample collection according to the guideline from the Subpart. The first-draw samples were collected from a cold water outlet before any water was used. The samples were sent to Phoenix Environmental Laboratories, Inc., which is approved to perform lead analyses by the Department's Environmental Laboratory Approval Program (ELAP#: 11715).

Lab results indicate that:

- 14 out of 88 water outlets were above the action level.
- No kitchen sinks were above the action level.
- Two water fountains were above the action level.
- The following water outlets are listed as being above the action level:
 - 1. Sink in custodial closet #3
 - 2. Sink in 2nd FL
 - 3. Exterior near the flag pole
 - 4. Sink in bathroom of Rm 103
 - 5. Sink in bathroom of Rm 106
 - 6. Sink in Rm 108
 - 7. Sink in boy's bathroom 1 (Left side)
 - 8. Sink in Rm 110 (Left)
 - 9. Sink in Rm 110 (Middle)
 - 10. Exterior near Rm 110
 - 11. Sink in custodial closet #4
 - 12. Water fountain in Rm 124
 - 13. Water fountain in Rm 125
 - 14. Exterior by the garage

2



RECOMMENDATIONS

The following is a recommendation from this survey.

2016-10-01	Install carbon filters to reduce the lead content from the water outlet fixtures tested above the action level, or the allowable limits.
2016-10-02	Check for plumbing work. If copper pipes are joined with lead solder that has been installed, notify a qualified plumber to replace the lead solder with lead-free solder. Lead solder looks dull gray and when scratched with a key, looks shiny.
2016-10-03	Check type of piping used to connect to water main. Determine whether or not

the service line that connects the building to the water line is made of lead.

CONCLUSION

This survey revealed that most of the lead testing from water source fixtures indicated low or non-detectable exposures. However, 14 out of 88 samples were above the Action Level, 15 micrograms per liter (μ g/L) or parts per billion (ppb), listed in the report. Two water fountains were above the action level. No kitchen sinks were above the action level.

The recommendations in this report are intended to achieve the goal of a safer and more healthful environment. If the recommendations are completed, future health issues should be prevented.

If there are any questions regarding the contents of this report or further assistance is needed for recommendation completion, please feel free to contact Dr. Justin Joe, who can be reached via the following:

Justin H. Joe, PhD, CSP BNF Consulting, Inc. 152 Route 202, #404 Lincolndale, NY 10540 bnfjustin@gmail.com

A closing Thank You is extended to all who assisted or participated in completion of this Survey.

The information, suggestions and recommendations contained herein are for general informational purposes only. This information has been compiled from sources believed to be reliable. No warranty, guarantee, or representation, either expressed or implied, is made as to the correctness or sufficiency of any representation contained herein. This information should not be construed as business, risk management, or legal advice or legal opinion.



APPENDIX A

LEAD WATER TESTING LAB RESULTS



Wednesday, November 02, 2016

Attn: Justin Joe BNF Consulting 152 Route 202 #404 Lincolndale, NY 10540-0404

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Sample ID#s: BV47744 - BV47797

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.

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

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis/Shiller

Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #MA-CT-007 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







Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inforn	<u>nation</u>	<u>Date</u>	<u>Time</u>	
Matrix:	DRINKING WATER	Collected by:		10/12/16	17:59	
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32	
Rush Request:	Standard	Analyzed by:	see "By" below			

Rush Request: Standard Analyzed by: see "By" below P.O.#:

<u>Laboratory Data</u>

SDG ID: GBV47744

Phoenix ID: BV47744

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 076 CUSTODIAL OFFICE #127

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead	0.0041	0.0010	1	mg/L	0.015	10/24/16	TH	E200.5
Total Metal Digestion	Completed					10/13/16	B/RVM/0	3/E200.5/E200.7

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

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47745

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:00 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL

aboratory Data

077 2ND FL Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0320 0.0010 mg/L 0.015 10/24/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion** Completed

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Comments:

P.O.#:

Project ID:

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:01Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

Phoenix ID: BV47746

SDG ID: GBV47744

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 078 KITCHEN S LEFT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0036 0.0010 mg/L 0.015 10/24/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:01 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

<u>Laboratory Data</u> SDG ID: GBV47744

Phoenix ID: BV47747

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 079 KITCHEN S MIDDLE

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0044 0.0010 mg/L 0.015 10/24/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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SDG ID: GBV47744

Phoenix ID: BV47748

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:01Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 080 KITCHEN S RIGHT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0137 0.0010 mg/L 0.015 10/24/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:02 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Standard

Rush Request: Analyzed by: see "By" below

aboratory Data

Phoenix ID: BV47749

SDG ID: GBV47744

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

081 WF HIGH BY RM 132 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead < 0.0010 0.0010 mg/L 0.015 10/24/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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SDG ID: GBV47744

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:02Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Phoenix ID: BV47750

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 082 WF LOW BY RM 132

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead < 0.0010 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:03 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Standard

Rush Request: Analyzed by: see "By" below

aboratory Data

SDG ID: GBV47744 Phoenix ID: BV47751

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

083 EXTERIOR AT COURTYARD Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0038 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:05 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data

Phoenix ID: BV47752

SDG ID: GBV47744

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

084 RM 129 BATHROOM Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0049 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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SDG ID: GBV47744

Phoenix ID: BV47753

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:05Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 085 RM 129 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0037 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:05 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

aboratory Data

SDG ID: GBV47744 Phoenix ID: BV47754

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

086 RM 104 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0083 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:08Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

-aboratory Data SDG ID: GBV47744

Phoenix ID: BV47755

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL Client ID: 087 STAFF BATHROOM LADIES S LEFT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0046 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:08Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

-aboratory Data SDG ID: GBV47744

Phoenix ID: BV47756

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL Client ID: 088 STAFF BATHROOM LADIES S RIGHT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0072 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47757

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:09Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 089 CUSTODIAL CLOSET #1

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead < 0.0010 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:10Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47744

Phoenix ID: BV47758

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 090 BOILER ROOM

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0037 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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SDG ID: GBV47744

Phoenix ID: BV47759

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:11 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Standard

Rush Request: Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL

091 EXTERIOR NEAR THE FLAG POLE Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0762 0.0010 mg/L 0.015 10/29/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion** Completed

aboratory Data

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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SDG ID: GBV47744

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:12Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Phoenix ID: BV47760

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 92 RM 103 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0041 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:12 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data

SDG ID: GBV47744

Phoenix ID: BV47761

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

93 RM 103 BATHROOM Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0159 0.0010 mg/L 0.015 10/29/16 E200.5 *** Lead exceeds Action Level of 0.015 ***

10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion** Completed

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:13 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data SDG ID: GBV47744

Phoenix ID: BV47762

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 94 RM 106 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0092 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:13 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code:

Rush Request: Standard Analyzed by: see "By" below

aboratory Data

SDG ID: GBV47744 Phoenix ID: BV47763

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

95 RM 106 BATHROOM Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0369 0.0010 mg/L 0.015 10/29/16 E200.5

*** Lead exceeds Action Level of 0.015 ***

10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion** Completed

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045

FOR:



BNF Consulting 152 Route 202 #404

Attn: Justin Joe

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 20:14 Matrix: Collected by: Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code:

Rush Request: Standard Analyzed by: see "By" below

P.O.#: SDG ID: GBV47744 aboratory Data

Phoenix ID: BV47764

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

96 RM 109 Client ID:

Analysis Report

November 02, 2016

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead < 0.0010 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:14 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

aboratory Data

SDG ID: GBV47744 Phoenix ID: BV47765

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

97 RM 108 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0170 0.0010 mg/L 0.015 10/29/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion** Completed

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47766

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:16Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 98 CUSTODIAL CLOSET #2

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0041 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:17 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

SDG ID: GBV47744 aboratory Data

Phoenix ID: BV47767

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

99 BOYS BATHROOM 1 RIGHT Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0035 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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SDG ID: GBV47744

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:17 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Standard

Rush Request: Analyzed by: see "By" below

aboratory Data

Phoenix ID: BV47768

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

100 BOYS BATHROOM 1 MIDDLE Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0023 0.0010 mg/L 0.015 10/29/16 E200.5 Completed 10/13/16 B/RVM/G/E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:17 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47744 Phoenix ID: BV47769

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 101 BOYS BATHROOM 1 LEFT

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By Reference

Lead 0.0168 0.0010 1 mg/L 0.015 10/29/16 LK E200.5

*** Lead exceeds Action Level of 0.015 ***

Total Metal Digestion Completed 10/13/16 B/RVM/G/E200.5/E200.7

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

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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SDG ID: GBV47744

Phoenix ID: BV47770

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:19Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL Client ID: 102 WF BY BOYS BATHROOM 1

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead 0.0032 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47771

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:20 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

aboratory Data

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

103 RM 110 SINK LEFT Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0472 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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Phyllis Shiller, Laboratory Director

November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47772

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:20 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL

104 RM 110 SINK MIDDLE Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.120 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

aboratory Data

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:20 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

SDG ID: GBV47744 Phoenix ID: BV47773

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 105 RM 110 SINK RIGHT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0097 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:21 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

SDG ID: GBV47744 aboratory Data

Phoenix ID: BV47774

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

106 EXTERIOR NEAR RM 110 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0193 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 ***

10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:23 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

> SDG ID: GBV47744 aboratory Data

Phoenix ID: BV47775

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

107 RM 111 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0023 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>
Matrix:	DRINKING WATER	Collected by:		10/12/16	20:23
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32
Rush Request:	Standard	Analyzed by:	see "By" below		

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data SDG ID: GBV47744

Phoenix ID: BV47776

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 108 RM 211

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead 0.0011 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:24 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

> SDG ID: GBV47744 aboratory Data

Phoenix ID: BV47777

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

109 RM 112 SINK Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0064 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:48 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

aboratory Data

SDG ID: GBV47744 Phoenix ID: BV47778

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

144 WF BY RM 122 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead < 0.0010 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inforn	<u>nation</u>	<u>Date</u>	<u>Time</u>
Matrix:	DRINKING WATER	Collected by:		10/12/16	20:50
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32
Rush Request:	Standard	Analyzed by:	see "By" below		

P.O.#:

Laboratory Data SDG ID: GBV47744

Phoenix ID: BV47779

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 145 RM 123 SINK

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead	0.0109	0.0010	1	mg/L	0.015	11/01/16	LK	E200.5
Total Metal Digestion	Completed					10/13/16	B/AG/W	/ E200.5/E200.7

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

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>
Matrix:	DRINKING WATER	Collected by:		10/12/16	20:50
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32
Rush Request:	Standard	Analyzed by:	see "By" below		

Laboratory Data

SDG ID: GBV47744 Phoenix ID: BV47780

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 146 RM 123 WF

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead Total Metal Digestion	0.0139 Completed	0.0010	1	mg/L	0.015	11/01/16 10/13/16	LK B/AG/W	E200.5 E200.5/E200.7

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

Comments:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47781

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:51 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL

147 CUSTODIAL CLOSET #4 Client ID:

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0380 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

aboratory Data

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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Phyllis Shiller, Laboratory Director

November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>
Matrix:	DRINKING WATER	Collected by:		10/12/16	20:51
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32
Rush Request:	Standard	Analyzed by:	see "Ry" helow		

Rusii Request. Standard

Laboratory Data

SDG ID: GBV47744

Phoenix ID: BV47782

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 148 BOYS BATHROOM LEFT

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead Total Metal Digestion	< 0.0010 Completed	0.0010	1	mg/L	0.015	11/01/16 10/13/16	LK B/AG/V	E200.5 v E200.5/E200.7

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

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 39 of 54 Ver 1







Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>
Matrix:	DRINKING WATER	Collected by:		10/12/16	20:53
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32
Rush Request:	Standard	Analyzed by:	see "By" below		

<u>Laboratory Data</u>

SDG ID: GBV47744 Phoenix ID: BV47783

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 149 LADIES BATHROOM

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead Total Metal Digestion	0.0012 Completed	0.0010	1	mg/L	0.015	11/01/16 10/13/16	LK B/AG/W	E200.5 / E200.5/E200.7

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

Comments:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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 there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 20:54 Matrix: Collected by: Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47744
Phoenix ID: BV47784

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 150 RM 124 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0044 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47785

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:54 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code:

Rush Request: Standard Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

151 RM 124 WF Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0163 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47786

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404 Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:55Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 152 RM 125 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0036 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47787

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:55 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

<u>Laboratory Data</u>

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 153 RM 125 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0307 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:56Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

_aboratory Data SDG ID: GBV47744

Phoenix ID: BV47788

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 154 RM 225 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead 0.0076 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe **BNF** Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:56 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

aboratory Data

Phoenix ID: BV47789

SDG ID: GBV47744

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

155 RM 225 WF Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead 0.0139 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:57 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Standard

Rush Request: Analyzed by: see "By" below

aboratory Data

Phoenix ID: BV47790

SDG ID: GBV47744

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

156 GIRLS BATHROOM SINK Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βv Reference Lead < 0.0010 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:58 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data SDG ID: GBV47744

Phoenix ID: BV47791

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 158 CUSTODIAL CLOSET #5

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead < 0.0010 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>	
Matrix:	DRINKING WATER	Collected by:		10/12/16	20:59	
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32	
Rush Request:	Standard	Analyzed by:	see "By" below			

P.O.#:

Laboratory Data SDG ID: GBV47744

Phoenix ID: BV47792

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 159 MENS BATHROOM

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead Total Metal Digestion	< 0.0010 Completed	0.0010	1	mg/L	0.015	10/28/16 10/14/16	LK	E200.5 E200.5/E200.7

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

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1621:00Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

-aboratory Data SDG ID: GBV47744

Phoenix ID: BV47793

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL Client ID: 160 EXTERIOR NEAR THE PROPANE TANK

RL/

Parameter Result **PQL** DIL AL MCL MCLG Date/Time Units Βv Reference Lead < 0.0010 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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SDG ID: GBV47744

Environmental Laboratories, Inc.

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

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 21:01 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

aboratory Data

Phoenix ID: BV47794

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

161 EXTERIOR BY THE GARAGE Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Lead 0.0178 0.0010 mg/L 0.015 11/01/16 E200.5 *** Lead exceeds Action Level of 0.015 *** 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion** Completed

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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Phyllis Shiller, Laboratory Director

November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information		Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>
Matrix:	DRINKING WATER	Collected by:		10/12/16	21:02
Location Code:	BNFCNSLT	Received by:	LB	10/13/16	15:32
Rush Request:	Standard	Analyzed by:	soo "By" bolow		

Rush Request: Standard Ar
P.O.#:

Laboratory Data

SDG ID: GBV47744

Phoenix ID: BV47795

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 162 GARAGE

RL/

Parameter	Result	PQL	DIL	Units	AL MCL	MCLG Date/Time	Ву	Reference
Lead Total Metal Digestion	0.0071 Completed	0.0010	1	mg/L	0.015	11/01/16 10/13/16	LK B/AG/W	E200.5 / E200.5/E200.7

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

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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November 02, 2016

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SDG ID: GBV47744

Phoenix ID: BV47796

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:51Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 148A BOYS BATHROOM RIGHT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead 0.0022 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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SDG ID: GBV47744

Phoenix ID: BV47797

Analysis Report

November 02, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 20:53 Matrix: Collected by: Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL

149A LADIES BATHROOM RIGHT Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Βy Reference Lead < 0.0010 0.0010 mg/L 0.015 11/01/16 E200.5 Completed 10/13/16 B/AG/W E200.5/E200.7 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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 there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

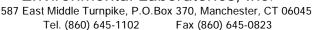
November 02, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 54 of 54 Ver 1



Environmental Laboratories, Inc.





SDG I.D.: GBV47744

QA/QC Report

November 02, 2016

QA/QC Data

% %

LCS **LCSD** LCS MS **MSD** MS **RPD** Sample Dup Dup Rec Blank Bl RPD **RPD** Limits Result Result RPD % % % Limits Parameter %

QA/QC Batch 362977 (mg/L), QC Sample No: BV47485 (BV47792)

ICP Metals - Aqueous

Lead BRL 0.0010 0.0011 <0.0010 NC 93.3 94.9 85-115 20

Comment:

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

QA/QC Batch 362798 (mg/L), QC Sample No: BV47744 (BV47744, BV47745, BV47746, BV47747, BV47748, BV47749)

ICP Metals - Aqueous

Lead BRL 0.0010 0.0041 0.0024 NC 94.6 87.1 85-115 20

Comment:

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

QA/QC Batch 362799 (mg/L), QC Sample No: BV47750 (BV47750, BV47751, BV47752, BV47753, BV47754, BV47755, BV47756, BV47757, BV47758, BV47759)

ICP Metals - Aqueous

Lead BRL 0.0010 <0.0010 NC 102 96.5 85-115 20

Comment:

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

QA/QC Batch 362799A (mg/L), QC Sample No: BV47760 (BV47760, BV47761, BV47762, BV47763, BV47764, BV47765, BV47766, BV47767, BV47768, BV47769)

ICP Metals - Aqueous

Lead BRL 0.0010 102 101 85 - 115 20

Comment:

This batch does not include a duplicate.

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

QA/QC Batch 362806 (mg/L), QC Sample No: BV47770 (BV47770, BV47771, BV47772, BV47773, BV47774, BV47775, BV47776, BV47777, BV47778, BV47779)

ICP Metals - Aqueous

Lead BRL 0.0010 0.0032 0.0026 NC 91.2 94.6 85-115 20

Comment:

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

QA/QC Batch 362806A (mg/L), QC Sample No: BV47780 (BV47780, BV47781, BV47782, BV47783, BV47784, BV47785, BV47786, BV47787, BV47788, BV47789)

ICP Metals - Aqueous

Lead BRL 0.0010 91.2 97.1 85-115 20

Comment:

This batch does not include a duplicate.

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

QA/QC Batch 362807 (mg/L), QC Sample No: BV47790 (BV47790, BV47791, BV47793, BV47794, BV47795, BV47796, BV47797)

ICP Metals - Aqueous

Lead BRL 0.0010 <0.0010 NC 96.9 93.5 85 - 115 20

SDG I.D.: GBV47744

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

Comment:

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

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

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

November 02, 2016

Wednesday, November 02, 2016

Sample Criteria Exceedances Report

Criteria: None
State: NY

GBV47744 - BNFCNSLT

State:	NY						RL	Analysis
SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	Criteria	Units
BV47745	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0320	0.0010	0.015	0.001	mg/L
BV47745	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0320	0.0010	0.015	0.015	mg/L
BV47759	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0762	0.0010	0.015	0.001	mg/L
BV47759	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0762	0.0010	0.015	0.015	mg/L
BV47761	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0159	0.0010	0.015	0.001	mg/L
BV47761	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0159	0.0010	0.015	0.015	mg/L
BV47763	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0369	0.0010	0.015	0.001	mg/L
BV47763	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0369	0.0010	0.015	0.015	mg/L
BV47765	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0170	0.0010	0.015	0.001	mg/L
BV47765	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0170	0.0010	0.015	0.015	mg/L
BV47769	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0168	0.0010	0.015	0.001	mg/L
BV47769	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0168	0.0010	0.015	0.015	mg/L
BV47771	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0472	0.0010	0.015	0.001	mg/L
BV47771	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0472	0.0010	0.015	0.015	mg/L
BV47772	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.120	0.0010	0.015	0.001	mg/L
BV47772	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.120	0.0010	0.015	0.015	mg/L
BV47774	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0193	0.0010	0.015	0.001	mg/L
BV47774	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0193	0.0010	0.015	0.015	mg/L
BV47781	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0380	0.0010	0.015	0.001	mg/L
BV47781	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0380	0.0010	0.015	0.015	mg/L
BV47785	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0163	0.0010	0.015	0.001	mg/L
BV47785	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0163	0.0010	0.015	0.015	mg/L
BV47787	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0307	0.0010	0.015	0.001	mg/L
BV47787	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0307	0.0010	0.015	0.015	mg/L
BV47794	PB-DWICP	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0178	0.0010	0.015	0.001	mg/L
BV47794	PB-DWICP	Lead	NY / NY Residential DW / Lead & Copper Als	0.0178	0.0010	0.015	0.015	mg/L

Phoenix Laboratories does not assume responsibility for the data contained in this 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.

Page 1 of 1



Environmental Laboratories, Inc.

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



NY Temperature Narration

November 02, 2016

SDG I.D.: GBV47744

The samples in this delivery group were received at 22°C. (Note acceptance criteria is above freezing up to 6°C)

• BNF

BCSD Lead Water Sampling COC - Bedford Village Elementary School 3

076	10/12	0925	10/12	1459	BVES	See the floor plan	Custodial Office# 1274774	1
077	10/12	0926	10/12	2000	BVES	See the floor plan	2nd fl 47745	•
078	10/12	7690	10/12		BVES	See the floor plan	Kitchen S left 47746	
079	10/12	0927	10/12	Î	BVES	See the floor plan	Kitchen S middle 47747	
080	10/12	0927	10/12		BVES	See the floor plan	Kitchen S right 47748	
081	10/12	0927	10/12	2007	BVES	See the floor plan	WF High by Rm 132 47949	
082	10/12	0927	10/12	V	BVES	See the floor plan	WF Low by Rm 132 47750	
083	10/12	0929	10/12	2003	BVES	See the floor plan	Exterior at Courtyard 4775)	
084	10/12	6930	10/12	20.5	BVES	See the floor plan	Rm 129 bathroom 4775a	
085	10/12	0930	10/12	2005	BVES	See the floor plan	Rm 129 sink 47753	
086	10/12	6 9 30	10/12	2005	BVES	See the floor plan	Rm 104 47254	
087	10/12	0931	10/12	2068	BVES	See the floor plan	Staff bathroom ladies S left 4775	5
088	10/12	0931	10/12	1	BVES	See the floor plan	Staff bathroom ladies S right 477	Sb
089	10/12	2933	10/12	2069	BVES	See the floor plan	Custodial Closet #1 47757	
090	10/12	०१३३	10/12	2010	BVES	See the floor plan	Boiler Room 4778	
091	10/12	0934	10/12	2011	BVES	See the floor plan	Exterior near the flag pole 4775	Ì
092	10/12	0936	10/12	دا مو	BVES	See the floor plan	Rm 103 sink 4776)
093	10/12	0937	10/12	2012	BVES	See the floor plan	Rm 103 bathroom 477(0)	
094	10/12	0937	10/12	13 مر	BVES	See the floor plan	Rm 106 sink 47763)
095	10/12	0937	10/12	20 B	BVES	See the floor plan	Rm 106 bathroom 47763	
096	10/12	0938	10/12	2014	BVES	See the floor plan	Rm 109 47764	
097	10/12	0938	10/12	2014	BVES	See the floor plan	Rm 108 47765	
098	10/12	0938	10/12	2016	BVES	See the floor plan	Custodial Closet #2 47766	
099	10/12	0938	10/12	2017	BVES	See the floor plan	Boys Bathroom 1 right 47767	
100	10/12	0938	10/12		BVES	See the floor plan	Boys Bathroom 1 middle 47768	
101		0938	10/12	\rightarrow	BVES	See the floor plan	Boys Bathroom 1 left 47769	
102	10/12	0939	10/12	2019	BVES	See the floor plan	WF by Boys bathroom 1 47777	>
103	10/12	0940	10/12	ه د د د	BVES	See the floor plan	Rm 110 sink left 4777	
104	10/12	6940	10/12		BVES	See the floor plan	Rm 110 sink middle 4777 a	1
105	10/12	0940	10/12	Ą	BVES	See the floor plan	Rm 110 sink right 47773	ı
106	10/12	0940	10/12	2021	BVES	See the floor plan	Exterior near Rm 110 47774	
107	10/12	0941	10/12	2023	BVES	See the floor plan	Rm 111 47775	
108	10/12	0941	10/12	2023	BVES	See the floor plan	Rm 211 47776	
109	10/12	0941	10/12	2024	BVES	See the floor plan	Rm 112 sink 47777	

10 lm/h BNF Consulting (all MMM 10/13/16/15:32

BCSD Lead Water Sampling COC - Bedford Village Elementary School

144	10/12	0956	10/12	20 B	BVES	See the floor plan	WF by Rm 122 47778	
145	10/12	0956	10/12	2070	BVES	See the floor plan	Rm 123 sink 47779]
146	10/12	0957	10/12	2006	BVES	See the floor plan	Rm 123 WF 47780	14716
147	10/12	0957	10/12	2051	BVES	See the floor plan	Custodial Closet #4 47781	V55
148	10/12	0958	10/12	V	BVES	See the floor plan	Boys bathroom Left / Rest	
149	10/12	0958	10/12	کید	BVES	See the floor plan	Ladies bathroom 47783	(A) 23
150	10/12	09 59	10/12	2054	BVES	See the floor plan	Rm 124 sink 47784	
151	10/12		10/12	V	BVES	See the floor plan	Rm 124 WF 47785	1
152	10/12		10/12	25	BVES	See the floor plan	Rm 125 sink 47786	1
153	10/12		10/12		BVES	See the floor plan	Rm 125 WF 47787	1
154	10/12		10/12	W /	BVES	See the floor plan	Rm 225 sink 47788	1 .
155	10/12	J.	10/12		BVES	See the floor plan	Rm 225 WF 4 1789	1917
156	10/12	1001	_	2067	BVES	See the floor plan	Girls bathroom sink left 4779	1
157	10/12		10/12		BVES	 	Girls bathroom sink right 75	Cantil
158	10/12	1002	10/12	2058	BVES	See the floor plan	Custodial Closet #5 4779	1
159	10/12		10/12		BVES	See the floor plan	Men's bathroom 47793	1
160	10/12	1005	10/12		BVES	See the floor plan	Exterior near the propane tank	197793
161	10/12	1006		2101	BVES	See the floor plan	Exterior by the garage 4779	4
162	10/12				BVES	See the floor plan	Garage 47.795	1
148A	10/12	0957	10/2	2051	V	4	Boys bothroom Right	47794
149A	1 .	0958		2053	Ť	₩ ₩	Ladies Bathroom Right	64779
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Ja rolls lu su

BNF Consulting

laun WWW 1011311615:32



Friday, October 21, 2016

Attn: Justin Joe BNF Consulting 152 Route 202 #404 Lincolndale, NY 10540-0404

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Sample ID#s: BV47710 - BV47743

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.

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

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis/Shiller

Laboratory Director

NELAC - #NY11301

CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007

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







Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:24Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

_aboratory Data

SDG ID: GBV47710

Phoenix ID: BV47710

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 110 RM 112 BATHROOM

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0031 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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 there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 1 of 34 Ver 1





Environmental Laboratories, Inc.

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

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:26Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47710

Phoenix ID: BV47711

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 111 GIRLS BATHROOM #1 SINK LEFT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0036 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 2 of 34 Ver 1







Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:26Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Phoenix ID: BV47712

SDG ID: GBV47710

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL Client ID: 112 GIRLS BATHROOM #1 SINK MIDDLE

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βy Lead 0.0024 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 3 of 34 Ver 1







Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:26Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data SDG

SDG ID: GBV47710

Phoenix ID: BV47713

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 113 GIRLS BATHROOM #1 SINK RIGHT

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βy Lead 0.0070 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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 there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 4 of 34 Ver 1







Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:27Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data SDG ID: GBV47710

Phoenix ID: BV47714

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 114 RM 113

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0090 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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

Comments:

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Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 5 of 34 Ver 1







Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:08Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data si

SDG ID: GBV47710

Phoenix ID: BV47715

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 115 RM 141 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0006 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47716

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:28Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 116 RM 141 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:29Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47710

Phoenix ID: BV47717

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 117 RM 142 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0006 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47718

Environmental Laboratories, Inc.

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

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:29Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 118 RM 142 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47719

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:30 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code:

Rush Request: Standard Analyzed by: see "By" below

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID: 119 RM 143 SINK Client ID:

RL/ Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:30Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

_aboratory Data

SDG ID: GBV47710

Phoenix ID: BV47720

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 120 RM 143 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time DRINKING WATER 10/12/16 Matrix: Collected by: 20:31 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code: Rush Request: Standard

Analyzed by: see "By" below

> SDG ID: GBV47710 aboratory Data

Phoenix ID: BV47721

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

121 RM 144 SINK Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47722

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:31Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 122 RM 144 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:33Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Phoenix ID: BV47723

SDG ID: GBV47710

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 123 RM 145 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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SDG ID: GBV47710

Phoenix ID: BV47724

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:33Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 124 RM 145 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1622:03Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47710

Phoenix ID: BV47725

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 125 RM 146 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0006 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47726

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:34Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 126 RM 146 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead < 0.0005 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:35Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Phoenix ID: BV47727

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 127 BATHROOM

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0009 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47728

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe BNF Consulting

152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:37Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 128 RM 115 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0043 0.0020 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:37Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47710

Phoenix ID: BV47729

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 129 RM 115 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0052 0.0005 mg/L 0.015 10/18/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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SDG ID: GBV47710

Phoenix ID: BV47730

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:38Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 130 RM 215

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0055 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:39Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

SDG ID: GBV47710 Phoenix ID: BV47731

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 131 RM 118

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0048 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47732

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

> **BNF** Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample Information **Custody Information** Date Time 10/12/16 Matrix: DRINKING WATER Collected by: 20:40 Received by: **BNFCNSLT** LB 10/13/16 15:32 Location Code:

Rush Request: Standard Analyzed by: see "By" below

aboratory Data

BEDFORD VILLAGE ELEMENTARY SCHOOL Project ID:

132 CUSTODIAL CLOSET #3 Client ID:

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0346 0.0020 mg/L 0.015 10/19/16 E200.9/SM3113B-10 *** Lead exceeds Action Level of 0.015 ***

10/14/16 **Total Metal Digestion** Completed **BJG/AG E200.9**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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

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October 21, 2016

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:41Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47710

Phoenix ID: BV47733

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 133 RM 117 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0027 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:41Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data SDG ID: GBV47710

Phoenix ID: BV47734

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 134 RM 117 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0066 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47735

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:42Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 135 RM 218 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0054 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Project ID:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:42Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data SDG ID: GBV47710

Phoenix ID: BV47736

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 136 RM 218 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0022 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47737

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:43Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

<u>Laboratory Data</u>

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 137 RM 119

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0037 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:44Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBV47710

Phoenix ID: BV47738

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 138 RM 121 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0073 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47739

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:44Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 139 RM 121 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0136 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

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SDG ID: GBV47710

Phoenix ID: BV47740

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:45Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 140 RM 221 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0045 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:45Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data SDG ID: GBV47710

Phoenix ID: BV47741

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 141 RM 221 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0143 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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SDG ID: GBV47710

Phoenix ID: BV47742

Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:46Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 142 RM 122 SINK

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Bv Lead 0.0009 0.0005 mg/L 0.015 10/20/16 RS/TH E200.9/SM3113B-10 Completed 10/18/16 /BF E200.9 **Total Metal Digestion**

aboratory Data

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:

P.O.#:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 33 of 34 Ver 1







Analysis Report

October 21, 2016

FOR: Attn: Justin Joe

BNF Consulting 152 Route 202 #404

Lincolndale, NY 10540-0404

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/12/1620:46Location Code:BNFCNSLTReceived by:LB10/13/1615:32

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

-aboratory Data SDG ID: GBV47710

Phoenix ID: BV47743

Project ID: BEDFORD VILLAGE ELEMENTARY SCHOOL

Client ID: 143 RM 122 WF

RL/

Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time Reference Βv Lead 0.0108 0.0005 mg/L 0.015 10/19/16 E200.9/SM3113B-10 Completed 10/14/16 BJG/AG E200.9 **Total Metal Digestion**

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:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141; Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): (Lower of): 40 CFR Part 141.80; Public Health Law, Section 225 Part 5.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. 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.

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Phyllis Shiller, Laboratory Director

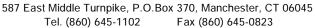
October 21, 2016

Reviewed and Released by: Bobbi Aloisa, Vice President

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Environmental Laboratories, Inc.





QA/QC Report

October 21, 2016

QA/QC Data

SDG I.D.: GBV47710

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 362999 (mg/L), C	C Sam	ole No: E	3V47707	(BV477	10, BV4	7711,	BV4771	2, BV47	7713, B	V47714	, BV47	715, BV	47716)
Lead	BRL	0.001	0.0294	0.022	28.8	97.4			83.5			85 - 115	20 r
Comment: Additional: LCS acceptance range	ic 05 11	50/ MC -	econtance	rango 7	'E 12E%								
Additional. LC3 acceptance range	: 12 00-11	3% IVIS 6	ссеріанс	erange /	3-123%	•							
QA/QC Batch 362999A (mg/L), QC Sample No: BV47717 (BV47717, BV47718, BV47719, BV47720, BV47721, BV47722, BV47723, BV47724, BV47725, BV47726)													
Lead	BRL	0.001				97.4			85.9			85 - 115	20
Comment:													
This batch does not include a dup	licate.												
Additional: LCS acceptance range	is 85-11	5% MS a	acceptance	e range 7	'5-125%								
QA/QC Batch 363000 (mg/L), QC Sample No: BV47727 (BV47727, BV47728, BV47729, BV47730, BV47731, BV47732, BV47733, BV47734, BV47735, BV47736)													
Lead Comment:	BRL	0.001	0.0009	0.001	NC	89.2			80.7			85 - 115	20
Additional: LCS acceptance range	Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.												
QA/QC Batch 363000A (mg/L),	QC Sar	nple No:	BV4773	7 (BV47	737, B\	/47738	, BV477	39, BV	47740,	BV4774	1, BV4	17743)	
Lead	BRL	0.001				89.2			91.3			85 - 115	20
Comment:													
This batch does not include a dup	licate.												

r = This parameter is outside laboratory RPD specified recovery limits.

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

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

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

October 21, 2016

Friday, October 21, 2016 Criteria: None

Sample Criteria Exceedances Report

GBV47710 - BNFCNSLT

State: NY

State: NY							RL	Analysis
SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	Criteria	Units
BV47732	PB-DW	Lead	EPA / 40 CFR 141 DW / 141.80 Lead & Copper ALs	0.0346	0.0020	0.015	0.001	mg/L
BV47732	PB-DW	Lead	NY / NY Residential DW / Lead & Copper Als	0.0346	0.0020	0.015	0.015	mg/L

Phoenix Laboratories does not assume responsibility for the data contained in this 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.

Page 1 of 1



Environmental Laboratories, Inc.

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

nelace

NY Temperature Narration

October 21, 2016

SDG I.D.: GBV47710

The samples in this delivery group were received at 22°C. (Note acceptance criteria is above freezing up to 6°C)

		e mande, china e de la colo	7						
Moss									
110	10/12	0945	10/12	2024	BVES	See the floor plan	Rm 112 bathroo	m 47710	
111	10/12	0944	10/12	2006	BVES	See the floor plan	Girls bathroom	#1 sink left 47	711
112	10/12		10/12	2026	BVES	See the floor plan	Girls bathroom	#1 sink middle	47712
113	10/12	\downarrow	10/12	<i>مده د</i>	BVES	See the floor plan	Girls bathroom	#1 sink right	47713
114	10/12	0944	10/12	2027	BVES	See the floor plan	Rm 113	47714	
115	10/12	0945	10/12	2038	BVES	See the floor plan	Rm 141 sink	47715	
116	10/12	V	10/12	\checkmark	BVES	See the floor plan	Rm 141 WF	47716]
117	10/12	0946	10/12	2029	BVES	See the floor plan	Rm 142 sink	47717	
118	10/12	1	10/12	V	BVES	See the floor plan	Rm 142 WF	47718	
119	10/12	0947	10/12	2030	BVES	See the floor plan	Rm 143 sink	47719	
120	10/12		10/12	J	BVES	See the floor plan	Rm 143 WF	47720]
121	10/12		10/12	2031	BVES	See the floor plan	Rm 144 sink	47721	
122	10/12	1	10/12	J	BVES	See the floor plan	Rm 144 WF	47722	
123	10/12	0948	10/12	2033	BVES	See the floor plan	Rm 145 sink	47723	
124	10/12	,	10/12	\downarrow	BVES	See the floor plan	Rm 145 WF	47724	
125	10/12		10/12	2034	BVES	See the floor plan	Rm 146 sink	47725	
126	10/12		10/12	\	BVES	See the floor plan	Rm 146 WF	47726	
127	10/12	1	10/12	2505	BVES	See the floor plan	Bathroom	47727	}
128	10/12	0948	10/12	203 7	BVES	See the floor plan	Rm 115 sink	47728	
129	10/12		10/12	V	BVES	See the floor plan	Rm 115 WF	47729	
130	10/12		10/12	2038	BVES	See the floor plan	Rm 215	47730	
131	10/12	0949	10/12	2039	BVES	See the floor plan	Rm 118	47731	
132	10/12	Ì	10/12	2040	BVES	See the floor plan	Custodial Closet	#3 47737	
133	10/12	09.50	10/12	2041	BVES	See the floor plan	Rm 117 sink	47733	
134	10/12	V	10/12	1	BVES	See the floor plan	Rm 117 WF	47734	
135	10/12	0951	10/12	2042	BVES	See the floor plan	Rm 218 sink	47735	
136	10/12		10/12	1	BVES	See the floor plan	Rm 218 WF	47736]
137	10/12		10/12		BVES	See the floor plan	Rm 119	47737	3
138	10/12	0952	10/12	20 4 4	BVES	See the floor plan	Rm 121 sink	47738	
139	10/12	i	10/12	Spec	BVES	See the floor plan	Rm 121 WF	47739	
140	10/12		10/12	2045	BVES	See the floor plan	Rm 221 sink	47740	
141	10/12		10/12	1	BVES	See the floor plan	Rm 221 WF	47741	
142	10/12		10/12	2046	BVES	See the floor plan	Rm 122 sink	47742	
143	10/12	V	10/12	1	BVES	See the floor plan	Rm 122 WF	47743	
) = 10/13/16 10W									

*

* Did not Rev BA)

10/13/16

BNF Consulting

lam MMM 10/13/16/15:32

Bobbi Aloisa

From: Bobbi Aloisa

Sent: Friday, October 14, 2016 11:41 AM justin@bnfhomeinspections.com

Cc: Bobbi Aloisa

Subject: Sample we didn't rec yesterday **Attachments:** GBV47710-ChainofCustody-1.pdf

Hi Justin

On the attached chain, we did not receive sample #142 here at the lab.

If you have any questions please let me know

Bobbi

Bobbi Aloisa Vice President Director of Client Services Phoenix Environmental Laboratories 587 East Middle Turnpike Manchester, CT 06040 Ph: 860-645-8728