SIENNA
ENVIRONMENTAL TECHNOLOGIES

350 Elmwood Ave. • Buffalo, NY 14222
Ⓟ 716.332.3134 Ⓕ 716.332.3136

December 1, 2016

Mr. Timothy Ames
Kenmore Tonawanda UFSD
1500 Colvin Boulevard
Buffalo, NY 14223

Re: Lead in Water Sampling Report
Kenmore Tonawanda UFSD
Franklin Elementary

Dear Mr. Ames:

At your request, Sienna Environmental Technologies conducted water sampling, screening for lead contaminants at the above referenced properties in accordance with 1370-a and 1110, Subpart 67-4 of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York, and US EPA guidelines.

If you have any questions, or if we can be of assistance in any other way, please do not hesitate to call. Thank you for the opportunity to be of service to Kenmore Tonawanda UFSD.

Sincerely,
Sienna Environmental Technologies, LLC

Raymond Cich
Operations Manager

Lead in Water Sampling
In Accordance with
NYCRR Title 10, Subpart 67-4

OF THE:

Kenmore Tonawanda UFSD
Franklin Elementary

PREPARED BY:

SIENNA
ENVIRONMENTAL TECHNOLOGIES
350 Elmwood Avenue Buffalo, New York 14222
ph: 716.332.3134 www.siennaet.com

PREPARED FOR:

Kenmore Tonawanda UFSD
1500 Colvin Boulevard
Buffalo, NY 14223

CONDITIONS AS OF:

September 30, 2016

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ENVIRONMENTAL TECHNOLOGIES

Summary Tabulation

1. Lead in Water Sampling

Appendices

1. Lead in Water Sampling

1.1 Introduction

Sienna Environmental Technologies performed client directed sampling of potable water outlets. The sampling event was conducted on September 30, 2016 prior to the facilities opening in the morning and before any water was used; known as a “first-draw” sample. The outlets tested were reported to be out of service for a minimum of 8 hours, but not more than 18 hours, prior to sample collection. Sampling was conducted at outlets specified by the client at the following school:

- Franklin Elementary School

Sienna Environmental Technologies was charged with:

1. Collecting a “first-draw” sample volume of 250 milliliters (mL), collected from cold water outlets after not being used for 8-18 hours. Sample locations were client directed.
2. Sending samples to an independent laboratory for lead analysis by ICP Method 200.8 in conformance with NYS and US EPA guidelines.
3. Providing a report of the sampling and analysis of the potable water for lead contamination to the School District.

1.2 Summary of Non-Compliant Water Analysis

NYCRR Title 10, Subpart 67-4 recommends that any water fountains and/or outlets be taken out of service if analysis indicates lead levels which exceed 15 parts per billion (ppb) based on a 250 mL first-draw sample. 15 ppb is equivalent to 15 micrograms per liter (µg/L). The following is a list of outlets in excess of 15 ppb. For a comprehensive list of outlets sampled, see appendix B.

Sample Date	Client ID Sample No.	Sample Description		Result (µg/L)
		Location of Outlet	Type of Outlet	
Franklin Elementary School				
9-30-2016	FES-126-DW-01	Cafe	Drinking Water Bubbler	19
9-30-2016	FES-121-CFC-08	Room 121	Classroom Faucet Cold	16
9-30-2016	FES-123-CFC-11	Room 123	Classroom Faucet Cold	15
9-30-2016	FES-122A-BFC-22	Boy's Gym Office	Bathroom Faucet Cold	20
9-30-2016	FES-CAFECC-CSC-24	Café Custodial closet	Custodial Slop Sink Cold	130
9-30-2016	FES-A102WOMANSWEST-BFC	Woman's Bathroom West	Bathroom Faucet Cold	32
9-30-2016	FES-A102MENSWEST-BFC-34	Men's Bathroom West	Bathroom Faucet Cold	22
9-30-2016	FES-A102MENSEAST-BFC-35	Men's Bathroom East	Bathroom Faucet Cold	27
9-30-2016	FES-107-CFC-37	Room 107	Classroom Faucet Cold	19
9-30-2016	FES-105-CFC-42	Room 105	Classroom Faucet Cold	15
9-30-2016	FES-104-CFC-45	Room 104	Classroom Faucet Cold	38
9-30-2016	FES-103-CFC-48	Room 103	Classroom Faucet Cold	21
9-30-2016	FES-102-CFC-51	Room 102	Classroom Faucet Cold	26
9-30-2016	FES-101ASOUTH-BFC-54	Room 101A	Bathroom Faucet Cold	38
9-30-2016	FES-101ANORTH-BFC-55	Room 101A	Bathroom Faucet Cold	17
9-30-2016	FES-101B-CFC-57	Room 101B	Classroom Faucet Cold	24
9-30-2016	FES-101CN-BFC-60	Room 101C North Sink	Bathroom Faucet Cold	33
9-30-2016	FES-A201A-CSC-69	Room A201A	Custodial Slop Sink Cold	32
9-30-2016	FES-216-CFC-78	Room 216	Classroom Faucet Cold	37
9-30-2016	FES-217E-CFC-79	Room 217 East Sink	Classroom Faucet Cold	54
9-30-2016	FES-217W-CFC-80	Room 217 West Sink	Classroom Faucet Cold	30
9-30-2016	FES-218-CFC-81	Room 218	Classroom Faucet Cold	20
9-30-2016	FES-A205A-CSC-83	Room A205A	Custodial Slop Sink Cold	17
9-30-2016	FES-224-CFC-93	Room 224	Classroom Faucet Cold	24

1.3 Discussion and Recommendations

The testing provided is representative of the water that may be consumed at the beginning of the day or after infrequent use. It consists of water that has been in contact with the fixture and the plumbing connecting the faucet or the lateral pipes. Section 67-4.4 "Response" should be followed as your next steps to comply with NYCRR Title 10, Subpart 67-4.

Once section 67-4.4 has been completed, Sienna recommends the following actions for samples that exceed the action limit:

- Collect an additional first draw sample for analysis.
- Collect a follow-up flush sample. This sample is collected after the first draw sample is collected and the faucet is allowed to run for 30 seconds and is representative of the water that is in the plumbing upstream from the faucet.

This testing protocol will aid in identifying the potential source of the elevated lead level. If the lead level in the first draw sample is higher than that in the follow-up flush sample, the source of lead is the water faucet and/or the plumbing upstream from the faucet. If the lead level in follow-up flush sample is very low, i.e. close to 5 ppb, very little lead is coming from the plumbing upstream from the faucet. The majority or all of the lead in the water is from the faucet and/or the plumbing connecting the faucet to the lateral. If the lead level in the follow-up flush sample significantly exceeds 5 ppb (i.e. close to 10 ppb), lead from the plumbing upstream from the faucet may be contributing to these results.

In Addition, NYCRR Title 10, Subpart 67-4 states that you may find the United States Environmental Protection Agency's guidance document helpful, titled "3Ts for Reducing Lead in Drinking Water in Schools, Revised Technical Guidance".

https://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf

This document includes sample notifications letters, press releases, and provides guidance through the process of reducing lead exposure.

Appendix A General Conditions of Sampling

1. Sienna Environmental Technologies, LLC neither accepts nor implies any liability for the implementation of the recommendations found within this report.

2. The results of the laboratory analytical reports that may be contained herein are the product of the knowledge, experience and expertise of the laboratory retained to perform such services. Sienna Environmental Technologies neither accepts nor implies any liability for sample analysis reports compiled by others.

3. This report is based on the condition and contents present at the site on the day of the inspection. Sienna Environmental Technologies, LLC is not liable for materials, chemicals or other substances of concern that may have been removed or introduced to the site, prior to the inspection date or subsequent to that date.

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Appendix B Chains of Custody and Laboratory Reports

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

November 17, 2016

Greg Brown
Environmental Hazards Services, LLC
7469 White Pine Road
Richmond, VA 23237

Project Location: KenTon CSD-Franklin Elementary School
Client Job Number:
Project Number: 2845-B
Laboratory Work Order Number: 16K0075

Enclosed are results of analyses for samples received by the laboratory on November 2, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Meghan E. Kelley
Project Manager

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con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Environmental Hazards Services, LLC
7469 White Pine Road
Richmond, VA 23237
ATTN: Greg Brown

REPORT DATE: 11/17/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-B

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0075

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: KenTon CSD-Franklin Elementary School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
FES-126-DW-01	16K0075-01	Drinking Water	Cafe	EPA 200.8	
FES-A105-DW-02	16K0075-02	Drinking Water	Hallway DW	EPA 200.8	
FES-117-CFC-03	16K0075-03	Drinking Water	Hallway DW	EPA 200.8	
FES-118A-BFC-04	16K0075-04	Drinking Water	Gym Office	EPA 200.8	
FES-119-CFC-05	16K0075-05	Drinking Water	119	EPA 200.8	
FES-119-BFC-06	16K0075-06	Drinking Water	119	EPA 200.8	
FES-119-DW-07	16K0075-07	Drinking Water	Water Bubbler	EPA 200.8	
FES-121-CFC-08	16K0075-08	Drinking Water	121	EPA 200.8	
FES-121-BFC-09	16K0075-09	Drinking Water	121	EPA 200.8	
FES-121-DW-10	16K0075-10	Drinking Water	121	EPA 200.8	
FES-123-CFC-11	16K0075-11	Drinking Water	123	EPA 200.8	
FES-123-BFC-12	16K0075-12	Drinking Water	123	EPA 200.8	
FES-123-DW-13	16K0075-13	Drinking Water	123	EPA 200.8	
FES-125-CFC-14	16K0075-14	Drinking Water	125	EPA 200.8	
FES-125-BFC-15	16K0075-15	Drinking Water	125	EPA 200.8	
FES-125-DW-16	16K0075-16	Drinking Water	125	EPA 200.8	
FES-124-BFC-18	16K0075-18	Drinking Water	124	EPA 200.8	
FES-124-DW-19	16K0075-19	Drinking Water	124	EPA 200.8	
FES-122-BFC-20	16K0075-20	Drinking Water	Boys Locker Rm	EPA 200.8	
FES-122-WC-21	16K0075-21	Drinking Water	Boys Locker Rm	EPA 200.8	
FES-122A-BFC-22	16K0075-22	Drinking Water	Boys Gym Office	EPA 200.8	
FES-A105-CSC-23	16K0075-23	Drinking Water	Slop Sink	EPA 200.8	
FES-CAFECC-CSC-24	16K0075-24	Drinking Water	Cafe custodial closet	EPA 200.8	
FES-A105NORTH-WC-25	16K0075-25	Drinking Water	north hallway	EPA 200.8	
FES-115-BFC-26	16K0075-26	Drinking Water	115	EPA 200.8	
FES-113-BFC-27	16K0075-27	Drinking Water	113	EPA 200.8	
FES-A105GIRLS-BFC-28	16K0075-28	Drinking Water	Girls Rm	EPA 200.8	
FES-A105BOYS-BFC-29	16K0075-29	Drinking Water	Boys Rm	EPA 200.8	
FES-A102-WC-30	16K0075-30	Drinking Water	Hallway A102	EPA 200.8	
FES-108-BFC-31	16K0075-31	Drinking Water	108	EPA 200.8	
FES-A102WOMANSWEST-BFC-32	16K0075-32	Drinking Water		EPA 200.8	
FES-A102WOMANSEAST-BFC-33	16K0075-33	Drinking Water		EPA 200.8	
FES-A102MENSWEST-BFC-34	16K0075-34	Drinking Water		EPA 200.8	
FES-A102MENSEAST-BFC-35	16K0075-35	Drinking Water		EPA 200.8	
FES-106D-CFC-36	16K0075-36	Drinking Water	Main Office	EPA 200.8	
FES-107-CFC-37	16K0075-37	Drinking Water	107	EPA 200.8	
FES-107-BFC-38	16K0075-38	Drinking Water	107	EPA 200.8	
FES-107-DW-39	16K0075-39	Drinking Water	107	EPA 200.8	
FES-106-BFC-40	16K0075-40	Drinking Water	nurses office	EPA 200.8	
FES-106-CFC-41	16K0075-41	Drinking Water	nurses office	EPA 200.8	

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Environmental Hazards Services, LLC
7469 White Pine Road
Richmond, VA 23237
ATTN: Greg Brown

REPORT DATE: 11/17/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-B

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0075

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: KenTon CSD-Franklin Elementary School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
FES-105-CFC-42	16K0075-42	Drinking Water	105	EPA 200.8	
FES-105-BFC-43	16K0075-43	Drinking Water	105	EPA 200.8	
FES-105-DW-44	16K0075-44	Drinking Water	105	EPA 200.8	
FES-104-CFC-45	16K0075-45	Drinking Water	104	EPA 200.8	
FES-104-BFC-46	16K0075-46	Drinking Water	104	EPA 200.8	
FES-104-DW-47	16K0075-47	Drinking Water	104	EPA 200.8	
FES-103-CFC-48	16K0075-48	Drinking Water	103	EPA 200.8	
FES-103-BFC-49	16K0075-49	Drinking Water	103	EPA 200.8	
FES-103-DW-50	16K0075-50	Drinking Water	103	EPA 200.8	
FES-102-CFC-51	16K0075-51	Drinking Water	102	EPA 200.8	
FES-102-BFC-52	16K0075-52	Drinking Water	102	EPA 200.8	
FES-102-DW-53	16K0075-53	Drinking Water	102	EPA 200.8	
FES-101ASOUTH-BFC-54	16K0075-54	Drinking Water	101A	EPA 200.8	
FES-101ANORTH-BFC-55	16K0075-55	Drinking Water	101A	EPA 200.8	
FES-101A-DW-56	16K0075-56	Drinking Water	101A	EPA 200.8	
FES-101B-CFC-57	16K0075-57	Drinking Water	101B	EPA 200.8	
FES-101B-BFC-58	16K0075-58	Drinking Water	101B	EPA 200.8	
FES-101CN-BFC-60	16K0075-60	Drinking Water	101C north sink	EPA 200.8	
FES-202-CFC-62	16K0075-62	Drinking Water	202	EPA 200.8	
FES-203-CFC-63	16K0075-63	Drinking Water	203	EPA 200.8	
FES-204-CFC-64	16K0075-64	Drinking Water	204	EPA 200.8	
FES-205-CFC-65	16K0075-65	Drinking Water	205	EPA 200.8	
FES-A201-WC-66	16K0075-66	Drinking Water	Hallway A201	EPA 200.8	
FES-A201AW-BFC-67	16K0075-67	Drinking Water	Boys Westsink	EPA 200.8	
FES-A201AE-BFC-68	16K0075-68	Drinking Water	Boys Eastsink	EPA 200.8	
FES-A201A-CSC-69	16K0075-69	Drinking Water	slop sink	EPA 200.8	
FES-A201CE-BFC-70	16K0075-70	Drinking Water	Girls East Sink	EPA 200.8	
FES-A201CW-BFC-71	16K0075-71	Drinking Water	Girls West Sink	EPA 200.8	
FES-206-CFC-72	16K0075-72	Drinking Water	206	EPA 200.8	
FES-208-CFC-73	16K0075-73	Drinking Water	208	EPA 200.8	
FES-A202-WC-74	16K0075-74	Drinking Water	Hallway A202	EPA 200.8	
FES-211-BFC-75	16K0075-75	Drinking Water	211	EPA 200.8	
FES-213-CFC-76	16K0075-76	Drinking Water	213	EPA 200.8	
FES-215-CFC-77	16K0075-77	Drinking Water	215	EPA 200.8	
FES-216-CFC-78	16K0075-78	Drinking Water	216	EPA 200.8	
FES-217E-CFC-79	16K0075-79	Drinking Water	217 East sink	EPA 200.8	
FES-217W-CFC-80	16K0075-80	Drinking Water	217 West sink	EPA 200.8	
FES-218-CFC-81	16K0075-81	Drinking Water	218	EPA 200.8	
FES-A208-WC-82	16K0075-82	Drinking Water	Hallway A206	EPA 200.8	
FES-A205A-CSC-83	16K0075-83	Drinking Water	slop	EPA 200.8	
FES-219-CFC-84	16K0075-84	Drinking Water	219	EPA 200.8	

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Environmental Hazards Services, LLC
7469 White Pine Road
Richmond, VA 23237
ATTN: Greg Brown

REPORT DATE: 11/17/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-B

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0075

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: KenTon CSD-Franklin Elementary School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
FES-A205BE-BFC-85	16K0075-85	Drinking Water	Womens East sink	EPA 200.8	
FES-A20SBW-BFC-86	16K0075-86	Drinking Water	Womens West sink	EPA 200.8	
FES-223-CFC-88	16K0075-88	Drinking Water	223	EPA 200.8	
FES-222-CFC-89	16K0075-89	Drinking Water	222	EPA 200.8	
FES-A205S-WC-90	16K0075-90	Drinking Water	Hallway South WC	EPA 200.8	
FES-A205CE-BFC-91	16K0075-91	Drinking Water	Mens East Sink	EPA 200.8	
FES-A205-CW-BFC-92	16K0075-92	Drinking Water	Mens West Sink	EPA 200.8	
FES-224-CFC-93	16K0075-93	Drinking Water	224	EPA 200.8	
FES-225-CFC-94	16K0075-94	Drinking Water	225	EPA 200.8	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

REVISED REPORT - 11/17/2016 - 16K0075-04 ID revised and 16K0075-60 description revised.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Cafe Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-126-DW-01 Sampled: 9/30/2016 03:09

Sample ID: 16K0075-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	19	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:26	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway DW Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A105-DW-02 Sampled: 9/30/2016 03:12

Sample ID: 16K0075-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.3	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:35	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway DW Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-117-CFC-03 Sampled: 9/30/2016 03:13

Sample ID: 16K0075-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	12	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:37	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Gym Office Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-118A-BFC-04 Sampled: 9/30/2016 03:14

Sample ID: 16K0075-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	14	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:38	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 119 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-119-CFC-05 Sampled: 9/30/2016 03:17

Sample ID: 16K0075-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	14	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:40	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 119 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-119-BFC-06 Sampled: 9/30/2016 03:17

Sample ID: 16K0075-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.7	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:42	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Water Bubbler Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-119-DW-07 Sampled: 9/30/2016 03:18

Sample ID: 16K0075-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	6.0	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:43	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 121 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-121-CFC-08 Sampled: 9/30/2016 03:23

Sample ID: 16K0075-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	16	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:45	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 121 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-121-BFC-09 Sampled: 9/30/2016 03:23

Sample ID: 16K0075-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.5	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:47	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 121 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-121-DW-10 Sampled: 9/30/2016 03:24

Sample ID: 16K0075-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.2	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:49	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 123 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-123-CFC-11 Sampled: 9/30/2016 03:26

Sample ID: 16K0075-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	15	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:54	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 123 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-123-BFC-12 Sampled: 9/30/2016 03:27

Sample ID: 16K0075-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.7	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:55	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: 123 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-123-DW-13 Sampled: 9/30/2016 03:27

Sample ID: 16K0075-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.4	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:57	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 125 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-125-CFC-14 Sampled: 9/30/2016 03:29

Sample ID: 16K0075-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	11	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:59	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 125 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-125-BFC-15 Sampled: 9/30/2016 03:30

Sample ID: 16K0075-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.4	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:00	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 125 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-125-DW-16 Sampled: 9/30/2016 03:30

Sample ID: 16K0075-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:02	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 124 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-124-BFC-18 Sampled: 9/30/2016 03:33

Sample ID: 16K0075-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.5	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:04	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 124 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-124-DW-19 Sampled: 9/30/2016 03:33

Sample ID: 16K0075-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.5	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:05	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Boys Locker Rm Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-122-BFC-20 Sampled: 9/30/2016 03:35

Sample ID: 16K0075-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:07	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Boys Locker Rm Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-122-WC-21 Sampled: 9/30/2016 03:36

Sample ID: 16K0075-21

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	6.7	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:09	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Boys Gym Office Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-122A-BFC-22 Sampled: 9/30/2016 03:37

Sample ID: 16K0075-22

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	20	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:16	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Slop Sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A105-CSC-23 Sampled: 9/30/2016 03:40

Sample ID: 16K0075-23

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.2	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:21	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Cafe custodial closet Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-CAFECC-CSC-24 Sampled: 9/30/2016 03:42

Sample ID: 16K0075-24

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	130	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:23	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: north hallway Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A105NORTH-WC-25 Sampled: 9/30/2016 03:44

Sample ID: 16K0075-25

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.1	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:24	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 115 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-115-BFC-26 Sampled: 9/30/2016 03:46

Sample ID: 16K0075-26

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	3.3	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:26	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 113 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-113-BFC-27 Sampled: 9/30/2016 03:47

Sample ID: 16K0075-27

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	13	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:28	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Girls Rm Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A105GIRLS-BFC-28 Sampled: 9/30/2016 03:48

Sample ID: 16K0075-28

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.2	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:29	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Boys Rm Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A105BOYS-BFC-29 Sampled: 9/30/2016 03:49

Sample ID: 16K0075-29

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.5	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:31	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway A102 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A102-WC-30 Sampled: 9/30/2016 03:52

Sample ID: 16K0075-30

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	0.78	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:36	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 108 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-108-BFC-31 Sampled: 9/30/2016 03:53

Sample ID: 16K0075-31

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.0	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:38	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A102WOMANSWEST-BFC Sampled: 9/30/2016 03:55

Sample ID: 16K0075-32

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	32	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:39	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A102WOMANSEAST-BFC Sampled: 9/30/2016 03:55

Sample ID: 16K0075-33

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.9	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:41	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A102MENSWEST-BFC-34 Sampled: 9/30/2016 03:58

Sample ID: 16K0075-34

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	22	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:43	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A102MENSEAST-BFC-35 Sampled: 9/30/2016 03:58

Sample ID: 16K0075-35

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	27	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:45	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Main Office Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-106D-CFC-36 Sampled: 9/30/2016 04:00

Sample ID: 16K0075-36

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.9	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:46	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 107 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-107-CFC-37 Sampled: 9/30/2016 04:03

Sample ID: 16K0075-37

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	19	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:48	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 107 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-107-BFC-38 Sampled: 9/30/2016 04:04

Sample ID: 16K0075-38

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	3.5	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:49	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 107 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-107-DW-39 Sampled: 9/30/2016 04:04

Sample ID: 16K0075-39

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	8.8	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:50	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: nurses office Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-106-BFC-40 Sampled: 9/30/2016 04:05

Sample ID: 16K0075-40

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	3.8	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:55	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: nurses office Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-106-CFC-41 Sampled: 9/30/2016 04:06

Sample ID: 16K0075-41

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	0.89	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:57	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 105 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-105-CFC-42 Sampled: 9/30/2016 04:08

Sample ID: 16K0075-42

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	15	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:21	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 105 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-105-BFC-43 Sampled: 9/30/2016 04:08

Sample ID: 16K0075-43

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.5	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:26	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 105 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-105-DW-44 Sampled: 9/30/2016 04:09

Sample ID: 16K0075-44

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	11	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:28	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 104 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-104-CFC-45 Sampled: 9/30/2016 04:11

Sample ID: 16K0075-45

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	38	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:29	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 104 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-104-BFC-46 Sampled: 9/30/2016 04:12

Sample ID: 16K0075-46

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	3.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:34	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 104 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-104-DW-47 Sampled: 9/30/2016 04:12

Sample ID: 16K0075-47

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.8	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:36	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 103 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-103-CFC-48 Sampled: 9/30/2016 04:15

Sample ID: 16K0075-48

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	21	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:38	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 103 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-103-BFC-49 Sampled: 9/30/2016 04:16

Sample ID: 16K0075-49

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.4	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:39	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 103 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-103-DW-50 Sampled: 9/30/2016 04:16

Sample ID: 16K0075-50

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.4	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:41	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 102 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-102-CFC-51 Sampled: 9/30/2016 04:19

Sample ID: 16K0075-51

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	26	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:43	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 102 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-102-BFC-52 Sampled: 9/30/2016 04:19

Sample ID: 16K0075-52

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	7.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:45	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 102 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-102-DW-53 Sampled: 9/30/2016 04:18

Sample ID: 16K0075-53

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	6.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:46	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 101A Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-101ASOUTH-BFC-54 Sampled: 9/30/2016 04:22

Sample ID: 16K0075-54

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	38	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:48	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 101A Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-101ANORTH-BFC-55 Sampled: 9/30/2016 04:23

Sample ID: 16K0075-55

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	17	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:50	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 101A Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-101A-DW-56 Sampled: 9/30/2016 04:24

Sample ID: 16K0075-56

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	13	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:55	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 101B Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-101B-CFC-57 Sampled: 9/30/2016 04:25

Sample ID: 16K0075-57

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	24	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:57	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 101B Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-101B-BFC-58 Sampled: 9/30/2016 04:26

Sample ID: 16K0075-58

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	7.3	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 8:59	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 101C north sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-101CN-BFC-60 Sampled: 9/30/2016 04:28

Sample ID: 16K0075-60

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	33	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:00	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 202 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-202-CFC-62 Sampled: 9/30/2016 04:38

Sample ID: 16K0075-62

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	13	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:02	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 203 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-203-CFC-63 Sampled: 9/30/2016 04:40

Sample ID: 16K0075-63

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	14	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 9:04	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 204 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-204-CFC-64 Sampled: 9/30/2016 04:42

Sample ID: 16K0075-64

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.1	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:36	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 205 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-205-CFC-65 Sampled: 9/30/2016 04:43

Sample ID: 16K0075-65

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	14	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:41	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway A201 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A201-WC-66 Sampled: 9/30/2016 04:44

Sample ID: 16K0075-66

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.3	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:42	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Boys Westsink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A201AW-BFC-67 Sampled: 9/30/2016 04:46

Sample ID: 16K0075-67

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.4	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:44	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Boys Eastsink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A201AE-BFC-68 Sampled: 9/30/2016 04:47

Sample ID: 16K0075-68

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	6.2	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:46	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: slop sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A201A-CSC-69 Sampled: 9/30/2016 04:48

Sample ID: 16K0075-69

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	32	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:47	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Girls East Sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A201CE-BFC-70 Sampled: 9/30/2016 04:49

Sample ID: 16K0075-70

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	3.0	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:53	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Girls West Sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A201CW-BFC-71 Sampled: 9/30/2016 04:49

Sample ID: 16K0075-71

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	8.0	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:54	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 206 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-206-CFC-72 Sampled: 9/30/2016 04:51

Sample ID: 16K0075-72

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	12	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:56	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 208 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-208-CFC-73 Sampled: 9/30/2016 04:52

Sample ID: 16K0075-73

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	11	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:58	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway A202 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A202-WC-74 Sampled: 9/30/2016 04:53

Sample ID: 16K0075-74

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 6:59	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 211 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-211-BFC-75 Sampled: 9/30/2016 04:55

Sample ID: 16K0075-75

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	4.7	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:01	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 213 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-213-CFC-76 Sampled: 9/30/2016 04:56

Sample ID: 16K0075-76

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	11	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:03	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 215 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-215-CFC-77 Sampled: 9/30/2016 04:58

Sample ID: 16K0075-77

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	9.3	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:04	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 216 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-216-CFC-78 Sampled: 9/30/2016 05:00

Sample ID: 16K0075-78

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	37	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:06	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 217 East sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-217E-CFC-79 Sampled: 9/30/2016 05:01

Sample ID: 16K0075-79

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	54	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:08	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 217 West sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-217W-CFC-80 Sampled: 9/30/2016 05:01

Sample ID: 16K0075-80

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	30	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:13	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 218 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-218-CFC-81 Sampled: 9/30/2016 05:02

Sample ID: 16K0075-81

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	20	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:15	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway A206 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A208-WC-82 Sampled: 9/30/2016 05:04

Sample ID: 16K0075-82

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.6	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:16	MJH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: slop Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A205A-CSC-83 Sampled: 9/30/2016 05:05

Sample ID: 16K0075-83

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	17	0.50	15	µg/L	1		EPA 200.8	11/12/16	11/15/16 7:18	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 219 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-219-CFC-84 Sampled: 9/30/2016 05:07

Sample ID: 16K0075-84

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	14	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 7:48	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Womens East sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A205BE-BFC-85 Sampled: 9/30/2016 05:08

Sample ID: 16K0075-85

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.6	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 7:54	MJH

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: Womens West sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A20SBW-BFC-86 Sampled: 9/30/2016 05:09

Sample ID: 16K0075-86

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.5	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 7:59	MJH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: KenTon CSD-Franklin Elementary Sample Description: 223 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-223-CFC-88 Sampled: 9/30/2016 05:11

Sample ID: 16K0075-88

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	13	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:01	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: 222 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-222-CFC-89 Sampled: 9/30/2016 05:12

Sample ID: 16K0075-89

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.4	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:03	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: Hallway South WC Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A205S-WC-90 Sampled: 9/30/2016 05:14

Sample ID: 16K0075-90

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.5	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:05	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: Mens East Sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A205CE-BFC-91 Sampled: 9/30/2016 05:15

Sample ID: 16K0075-91

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	6.3	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:06	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: Mens West Sink Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-A205-CW-BFC-92 Sampled: 9/30/2016 05:16

Sample ID: 16K0075-92

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	8.2	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:08	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: 224 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-224-CFC-93 Sampled: 9/30/2016 05:18

Sample ID: 16K0075-93

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
# Lead	24	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:10	MJH

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Project Location: KenTon CSD-Franklin Elementary Sample Description: 225 Work Order: 16K0075

Date Received: 11/2/2016

Field Sample #: FES-225-CFC-94 Sampled: 9/30/2016 05:19

Sample ID: 16K0075-94

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL MA ORSG	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	5.9	0.50	15	µg/L	1		EPA 200.8	11/8/16	11/9/16 8:12	MJH

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Sample Extraction Data

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0075-84 [FES-219-CFC-84]	B162817	10.0	10.0	11/08/16
16K0075-85 [FES-A205BE-BFC-85]	B162817	10.0	10.0	11/08/16
16K0075-86 [FES-A20SBW-BFC-86]	B162817	10.0	10.0	11/08/16
16K0075-88 [FES-223-CFC-88]	B162817	10.0	10.0	11/08/16
16K0075-89 [FES-222-CFC-89]	B162817	10.0	10.0	11/08/16
16K0075-90 [FES-A205S-WC-90]	B162817	10.0	10.0	11/08/16
16K0075-91 [FES-A205CE-BFC-91]	B162817	10.0	10.0	11/08/16
16K0075-92 [FES-A205-CW-BFC-92]	B162817	10.0	10.0	11/08/16
16K0075-93 [FES-224-CFC-93]	B162817	10.0	10.0	11/08/16
16K0075-94 [FES-225-CFC-94]	B162817	10.0	10.0	11/08/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0075-01 [FES-126-DW-01]	B163223	10.0	10.0	11/12/16
16K0075-02 [FES-A105-DW-02]	B163223	10.0	10.0	11/12/16
16K0075-03 [FES-117-CFC-03]	B163223	10.0	10.0	11/12/16
16K0075-04 [FES-118A-BFC-04]	B163223	10.0	10.0	11/12/16
16K0075-05 [FES-119-CFC-05]	B163223	10.0	10.0	11/12/16
16K0075-06 [FES-119-BFC-06]	B163223	10.0	10.0	11/12/16
16K0075-07 [FES-119-DW-07]	B163223	10.0	10.0	11/12/16
16K0075-08 [FES-121-CFC-08]	B163223	10.0	10.0	11/12/16
16K0075-09 [FES-121-BFC-09]	B163223	10.0	10.0	11/12/16
16K0075-10 [FES-121-DW-10]	B163223	10.0	10.0	11/12/16
16K0075-11 [FES-123-CFC-11]	B163223	10.0	10.0	11/12/16
16K0075-12 [FES-123-BFC-12]	B163223	10.0	10.0	11/12/16
16K0075-13 [FES-123-DW-13]	B163223	10.0	10.0	11/12/16
16K0075-14 [FES-125-CFC-14]	B163223	10.0	10.0	11/12/16
16K0075-15 [FES-125-BFC-15]	B163223	10.0	10.0	11/12/16
16K0075-16 [FES-125-DW-16]	B163223	10.0	10.0	11/12/16
16K0075-18 [FES-124-BFC-18]	B163223	10.0	10.0	11/12/16
16K0075-19 [FES-124-DW-19]	B163223	10.0	10.0	11/12/16
16K0075-20 [FES-122-BFC-20]	B163223	10.0	10.0	11/12/16
16K0075-21 [FES-122-WC-21]	B163223	10.0	10.0	11/12/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0075-22 [FES-122A-BFC-22]	B163225	10.0	10.0	11/12/16
16K0075-23 [FES-A105-CSC-23]	B163225	10.0	10.0	11/12/16
16K0075-24 [FES-CAFECC-CSC-24]	B163225	10.0	10.0	11/12/16
16K0075-25 [FES-A105NORTH-WC-25]	B163225	10.0	10.0	11/12/16
16K0075-26 [FES-115-BFC-26]	B163225	10.0	10.0	11/12/16
16K0075-27 [FES-113-BFC-27]	B163225	10.0	10.0	11/12/16
16K0075-28 [FES-A105GIRLS-BFC-28]	B163225	10.0	10.0	11/12/16
16K0075-29 [FES-A105BOYS-BFC-29]	B163225	10.0	10.0	11/12/16
16K0075-30 [FES-A102-WC-30]	B163225	10.0	10.0	11/12/16
16K0075-31 [FES-108-BFC-31]	B163225	10.0	10.0	11/12/16
16K0075-32 [FES-A102WOMANSWEST-BFC-32]	B163225	10.0	10.0	11/12/16
16K0075-33 [FES-A102WOMANSEAST-BFC-33]	B163225	10.0	10.0	11/12/16
16K0075-34 [FES-A102MENSWEST-BFC-34]	B163225	10.0	10.0	11/12/16
16K0075-35 [FES-A102MENSEAST-BFC-35]	B163225	10.0	10.0	11/12/16
16K0075-36 [FES-106D-CFC-36]	B163225	10.0	10.0	11/12/16

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Sample Extraction Data

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0075-37 [FES-107-CFC-37]	B163225	10.0	10.0	11/12/16
16K0075-38 [FES-107-BFC-38]	B163225	10.0	10.0	11/12/16
16K0075-39 [FES-107-DW-39]	B163225	10.0	10.0	11/12/16
16K0075-40 [FES-106-BFC-40]	B163225	10.0	10.0	11/12/16
16K0075-41 [FES-106-CFC-41]	B163225	10.0	10.0	11/12/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0075-42 [FES-105-CFC-42]	B163226	10.0	10.0	11/12/16
16K0075-43 [FES-105-BFC-43]	B163226	10.0	10.0	11/12/16
16K0075-44 [FES-105-DW-44]	B163226	10.0	10.0	11/12/16
16K0075-45 [FES-104-CFC-45]	B163226	10.0	10.0	11/12/16
16K0075-46 [FES-104-BFC-46]	B163226	10.0	10.0	11/12/16
16K0075-47 [FES-104-DW-47]	B163226	10.0	10.0	11/12/16
16K0075-48 [FES-103-CFC-48]	B163226	10.0	10.0	11/12/16
16K0075-49 [FES-103-BFC-49]	B163226	10.0	10.0	11/12/16
16K0075-50 [FES-103-DW-50]	B163226	10.0	10.0	11/12/16
16K0075-51 [FES-102-CFC-51]	B163226	10.0	10.0	11/12/16
16K0075-52 [FES-102-BFC-52]	B163226	10.0	10.0	11/12/16
16K0075-53 [FES-102-DW-53]	B163226	10.0	10.0	11/12/16
16K0075-54 [FES-101ASOUTH-BFC-54]	B163226	10.0	10.0	11/12/16
16K0075-55 [FES-101ANORTH-BFC-55]	B163226	10.0	10.0	11/12/16
16K0075-56 [FES-101A-DW-56]	B163226	10.0	10.0	11/12/16
16K0075-57 [FES-101B-CFC-57]	B163226	10.0	10.0	11/12/16
16K0075-58 [FES-101B-BFC-58]	B163226	10.0	10.0	11/12/16
16K0075-60 [FES-101CN-BFC-60]	B163226	10.0	10.0	11/12/16
16K0075-62 [FES-202-CFC-62]	B163226	10.0	10.0	11/12/16
16K0075-63 [FES-203-CFC-63]	B163226	10.0	10.0	11/12/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0075-64 [FES-204-CFC-64]	B163227	10.0	10.0	11/12/16
16K0075-65 [FES-205-CFC-65]	B163227	10.0	10.0	11/12/16
16K0075-66 [FES-A201-WC-66]	B163227	10.0	10.0	11/12/16
16K0075-67 [FES-A201AW-BFC-67]	B163227	10.0	10.0	11/12/16
16K0075-68 [FES-A201AE-BFC-68]	B163227	10.0	10.0	11/12/16
16K0075-69 [FES-A201A-CSC-69]	B163227	10.0	10.0	11/12/16
16K0075-70 [FES-A201CE-BFC-70]	B163227	10.0	10.0	11/12/16
16K0075-71 [FES-A201CW-BFC-71]	B163227	10.0	10.0	11/12/16
16K0075-72 [FES-206-CFC-72]	B163227	10.0	10.0	11/12/16
16K0075-73 [FES-208-CFC-73]	B163227	10.0	10.0	11/12/16
16K0075-74 [FES-A202-WC-74]	B163227	10.0	10.0	11/12/16
16K0075-75 [FES-211-BFC-75]	B163227	10.0	10.0	11/12/16
16K0075-76 [FES-213-CFC-76]	B163227	10.0	10.0	11/12/16
16K0075-77 [FES-215-CFC-77]	B163227	10.0	10.0	11/12/16
16K0075-78 [FES-216-CFC-78]	B163227	10.0	10.0	11/12/16
16K0075-79 [FES-217E-CFC-79]	B163227	10.0	10.0	11/12/16
16K0075-80 [FES-217W-CFC-80]	B163227	10.0	10.0	11/12/16
16K0075-81 [FES-218-CFC-81]	B163227	10.0	10.0	11/12/16
16K0075-82 [FES-A208-WC-82]	B163227	10.0	10.0	11/12/16
16K0075-83 [FES-A205A-CSC-83]	B163227	10.0	10.0	11/12/16

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Sample Extraction Data

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B162817 - EPA 200.8										
Blank (B162817-BLK1)				Prepared: 11/08/16 Analyzed: 11/09/16						
Lead	ND	0.50	µg/L							
LCS (B162817-BS1)				Prepared: 11/08/16 Analyzed: 11/09/16						
Lead	41.1	0.50	µg/L	40.0		103	85-115			
Duplicate (B162817-DUP1)	**Source: 16K0075-84**			Prepared: 11/08/16 Analyzed: 11/09/16						
Lead	14.2	0.50	µg/L		14.2			0.154	20	
Duplicate (B162817-DUP2)	**Source: 16K0075-85**			Prepared: 11/08/16 Analyzed: 11/09/16						
Lead	5.68	0.50	µg/L		5.61			1.19	20	
Matrix Spike (B162817-MS1)	**Source: 16K0075-84**			Prepared: 11/08/16 Analyzed: 11/09/16						
Lead	39.9	0.62	µg/L	25.0	14.2	103	70-130			
Matrix Spike (B162817-MS2)	**Source: 16K0075-85**			Prepared: 11/08/16 Analyzed: 11/09/16						
Lead	31.5	0.62	µg/L	25.0	5.61	104	70-130			
Batch B163223 - EPA 200.8										
Blank (B163223-BLK1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	ND	0.50	µg/L							
LCS (B163223-BS1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	41.5	0.50	µg/L	40.0		104	85-115			
Duplicate (B163223-DUP1)	**Source: 16K0075-01**			Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	18.8	0.50	µg/L		18.8			0.0952	20	
Duplicate (B163223-DUP2)	**Source: 16K0075-02**			Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	2.21	0.50	µg/L		2.26			2.39	20	
Matrix Spike (B163223-MS1)	**Source: 16K0075-01**			Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	45.4	0.62	µg/L	25.0	18.8	106	70-130			
Matrix Spike (B163223-MS2)	**Source: 16K0075-02**			Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	29.2	0.62	µg/L	25.0	2.26	108	70-130			
Batch B163225 - EPA 200.8										
Blank (B163225-BLK1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	ND	0.50	µg/L							

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B163225 - EPA 200.8										
LCS (B163225-BS1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	41.5	0.50	µg/L	40.0		104	85-115			
Duplicate (B163225-DUP1)		**Source: 16K0075-22**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	19.9	0.50	µg/L		20.1			1.10	20	
Duplicate (B163225-DUP2)		**Source: 16K0075-23**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	4.57	0.50	µg/L		5.16			12.1	20	
Matrix Spike (B163225-MS1)		**Source: 16K0075-22**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	47.1	0.62	µg/L	25.0	20.1	108	70-130			
Matrix Spike (B163225-MS2)		**Source: 16K0075-23**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	31.5	0.62	µg/L	25.0	5.16	105	70-130			
Batch B163226 - EPA 200.8										
Blank (B163226-BLK1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	ND	0.50	µg/L							
LCS (B163226-BS1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	41.5	0.50	µg/L	40.0		104	85-115			
Duplicate (B163226-DUP1)		**Source: 16K0075-42**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	15.4	0.50	µg/L		15.2			1.45	20	
Duplicate (B163226-DUP2)		**Source: 16K0075-43**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	4.49	0.50	µg/L		4.50			0.270	20	
Matrix Spike (B163226-MS1)		**Source: 16K0075-42**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	42.4	0.62	µg/L	25.0	15.2	109	70-130			
Matrix Spike (B163226-MS2)		**Source: 16K0075-43**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	31.3	0.62	µg/L	25.0	4.50	107	70-130			
Batch B163227 - EPA 200.8										
Blank (B163227-BLK1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	ND	0.50	µg/L							
LCS (B163227-BS1)				Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	41.5	0.50	µg/L	40.0		104	85-115			

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B163227 - EPA 200.8										
Duplicate (B163227-DUP1)		**Source: 16K0075-64**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	4.05	0.50	µg/L		4.07			0.454	20	
Duplicate (B163227-DUP2)		**Source: 16K0075-65**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	13.7	0.50	µg/L		13.7			0.111	20	
Matrix Spike (B163227-MS1)		**Source: 16K0075-64**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	30.9	0.62	µg/L	25.0	4.07	107	70-130			
Matrix Spike (B163227-MS2)		**Source: 16K0075-65**		Prepared: 11/12/16 Analyzed: 11/15/16						
Lead	40.7	0.62	µg/L	25.0	13.7	108	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NH,NY,MA,CT,RI,ME,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2005	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2017

ENVIRONMENTAL HAZARDS SERVICES, LLC

Lead in Water Chain-of-Custody Form

(For Multi-Sample Projects)

Richmond, VA - Phone: (800) 347-4010 FAX: (804) 275-4907

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

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10/11/16 9AM

2083915

Analysis By: National Testing Laboratories, Ltd. Quality Water Analysis

~ For Lab Use Only ~

16K0075

Company Name: Sienna Environmental Technologies Account #: 33-5983

Address: 350 Elmwood Ave. City/State/Zip: Buffalo, NY 14222

Phone: 716-332-3134 Email: labresults@siennaet.com Fax: 716-332-3136

Project Name / Collection Address: (Required) KenTon CSD- Franklin Elementary School City/State: (Required) Tonawanda, NY Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Anger Certification #: _____

SET #: 2845-B Relinquished by: Tim Anger Signature: _____ Date: 9 / 30 2016

TURNAROUND TIMES: 4 – 5 Days Every effort will be made to meet specified turnaround time. However due to increased water sampling across the nation, turnaround times will vary.

Reporting Format: ○ Individual ◉ All

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals: 200.8 Lead	Metals: Copper	Metals: Other	Field Parameters: Field pH at time of Collection:	Field Parameters: Temp. at time of Collection:	LAB USE: Temp at Time of Receipt:
01	1 FES-126-DW-01	Cafe	09/30/2016	0309 AM/PM	✓					74 2 57
02	2 FES-A105-DW-02	Hallway DW	09/30/2016	0312 AM/PM	✓					258
03	3 FES-117-CFC-03	1	09/30/2016	0313 AM/PM	✓					25-9
04	4 FES-118A-BFC-04	Gym Office	09/30/2016	0314 AM/PM	✓					260
05	5 FES-119-CFC-05	119	09/30/2016	0317 AM/PM	✓					261
06	6 FES-119-BFC-06	/	09/30/2016	0317 AM/PM	✓					262
07	7 FES-119A-DW-07	Water Bubbler	09/30/2016	0318 AM/PM	✓					263
08	8 FES-121-CFC-08	121	09/30/2016	0323 AM/PM	✓					264
09	9 FES-121-BFC-09	↓	09/30/2016	0323 AM/PM	✓					265
10	10 FES-121-DW-10	↓	09/30/2016	0324 AM/PM	✓					2RJ 262 266

Received By: _____

Date: 10/4/16 Time: 0930 Temp. Received: —

Shipping Tracking #: 1Z 5F6 00 4 2044957284

Page 1 of 10

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:

556 S. Mansfield St.

Ypsilanti, MI 48197

All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping

X _____ 20.1 11/2/16 13:03

NTL Lab ID Number

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Analysis By: National Testing Laboratories, Ltd. — Quality Water Analysis

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Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Anger Certification #: _____

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No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals: 200.8 Lead	Metals: Copper	Metals: Other	Field Parameters: Field pH at time of Collection:	Field Parameters: Temp. at time of Collection:	LAB USE: Temp at Time of Receipt:
1	FES-123-CFC-11	123	09/30/2016	0326 AM/PM	✓					74296.7
2	FES-123-BFC-12	↓	09/30/2016	0327 AM/PM	✓					968
3	FES-123-DW-13	↓	09/30/2016	0327 AM/PM	✓					969
4	FES-125-CFC-14	125	09/30/2016	0329 AM/PM	✓					970
5	FES-125-BFC-15	↓	09/30/2016	0330 AM/PM	✓					971
6	FES-125-DW-16	↓	09/30/2016	0330 AM/PM	✓					972
7	FES-124-CFC-17	124	09/30/2016	0332 AM/PM	✓					973
8	FES-124-BFC-18	↓	09/30/2016	0333 AM/PM	✓					974
9	FES-124-DW-19	↓	09/30/2016	0333 AM/PM	✓					975
10	FES-122-BFC-20	Boys locker Rm	09/30/2016	0335 AM/PM	✓					74297.6

Received By: _____

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Page 2 of 10

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21	1	FES-122-WC-21	Boys Locker Rm	09/30/2016	0336 AM/PM	✓					742977
22	2	FES-122A-BFC-22	Boys Gym office	09/30/2016	0337 AM/PM	✓					978
23	3	FES-A105-CSC-23	Slop Sink	09/30/2016	0340 AM/PM	✓					979
24	4	FES-Cafe CC-CSC-24	Cafe custodial closet	09/30/2016	0342 AM/PM	✓					980
25	5	FES-A105North-WC-25	A105 North Hallway	09/30/2016	0344 AM/PM	✓					981
26	6	FES-115-BFC-26	115	09/30/2016	0346 AM/PM	✓					982
27	7	FES-113-BFC-27	113	09/30/2016	0347 AM/PM	✓					983
28	8	FES-A105 Girls-BFC-28	Girls Rm	09/30/2016	0348 AM/PM	✓					984
29	9	FES-A105 Boys-BFC-29	Boys Rm	09/30/2016	0349 AM/PM	✓					985
30	10	FES-A102-WC-30	Hallway A102	09/30/2016	0352 AM/PM	✓					747 986

Received By: for e

Date: 10/11/16 Time: 0830 Temp. Received: —

Shipping Tracking #: 125F600F904485784

Page 3 of 10

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:

556 S. Mansfield St.

Ypsilanti, MI 48197

All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping

20.1 11/2/16 13:03

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2083915

Analysis By: National Testing Laboratories, Ltd. — Quality Water Analysis

~ For Lab Use Only ~

16K0075

Company Name: Sienna Environmental Technologies Account #: 33-5983

Address: 350 Elmwood Ave. City/State/Zip: Buffalo, NY 14222

Phone: 716-332-3134 Email: labresults@siennaet.com Fax: 716-332-3136

Project Name / Collection Address: KenTon CSD- Franklin Elementary School (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Anger Certification #: _____

SET #: 2845-B Relinquished by: Tim Anger Signature: _____ Date: 9 / 30 / 2016

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31	1 FES- 108-BFC-31	108	09/30/2016	0353 AM/PM	✓					74.2
32	2 FES-A102 Womens	West-BFC-32	09/30/2016	0355 AM/PM	✓					~~985~~ 988
33	3 FES-A102 Womens	East-BFC-33	09/30/2016	0355 AM/PM	✓					~~990~~ 989
34	4 FES-A102 Mens West-BFC-34		09/30/2016	0358 AM/PM	✓					~~991~~ 990
35	5 FES-A102 Mens East-BFC-35		09/30/2016	0358 AM/PM	✓					~~992~~ 991
36	6 FES- 106D-CFC-36	Main office	09/30/2016	0400 AM/PM	✓					~~993~~ 992
37	7 FES- 107-CFC-37	107	09/30/2016	0403 AM/PM	✓					~~994~~ 993
38	8 FES- 107-DFC-38	↓	09/30/2016	0404 AM/PM	✓					~~995~~ 994
39	9 FES-107-DW-39		09/30/2016	0404 AM/PM	✓					~~996~~ 995
40	10 FES- 106-BFC-40	Nurses office	09/30/2016	0405 AM/PM	✓					74.2 ~~997~~ 996

Received By: _____

Date: 10/11/16 Time: 0830 Temp. Received: —

Shipping Tracking #: 1Z 5F6 00Y 90 4495 7284

Page 4 of 10

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:
556 S. Mansfield St.
Ypsilanti, MI 48197

All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping

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NTL Lab ID Number

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ENVIRONMENTAL HAZARDS SERVICES, LLC

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Lead in Water Chain-of-Custody Form

(For Multi-Sample Projects)

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EMAILED OCT 11 2016

208915

Analysis By: National Testing Laboratories, Ltd. Quality Water Analysis

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16K0075

Company Name: Sienna Environmental Technologies Account #: 33-5983

Address: 350 Elmwood Ave. City/State/Zip: Buffalo, NY 14222

Phone: 716-332-3134 Email: labresults@siennaet.com Fax: 716-332-3136

Project Name / Collection Address: KenTon CSD- Franklin Elementary School City/State: Tonawanda, NY Zip: 14150
(Required) (Required)

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Angel Certification #: _____

SET #: 2845-B Relinquished by: Tim Angel Signature: _____ Date: 9 / 30 / 2016

TURNAROUND TIMES: 4 – 5 Days Every effort will be made to meet specified turnaround time. However due to increased water sampling across the nation, turnaround times will vary.

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No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals: 200.8 Lead	Metals: Copper	Metals: Other	Field Parameters: Field pH at time of Collection:	Field Parameters: Temp. at time of Collection:	LAB USE: Temp at Time of Receipt:
41	1 FES-106-CFC-41	Nurses office	09/30/2016	0406 AM/PM	✓					4.7 9.7
42	2 FES-105-CFC-42	105	09/30/2016	0408 AM/PM	✓					9.8
43	3 FES-105-BFC-43	↓	09/30/2016	0408 AM/PM	✓					9.9
44	4 FES-105-DW-44	↓	09/30/2016	0409 AM/PM	✓					7.4 3 0.00
45	5 FES-104-CFC-45	104	09/30/2016	0411 AM/PM	✓					0.01
46	6 FES-104-BFC-46	↓	09/30/2016	0412 AM/PM	✓					0.02
47	7 FES-104-DW-47		09/30/2016	0412 AM/PM	✓					0.03
48	8 FES-103-CFC-48	103	09/30/2016	0415 AM/PM	✓					0.04
49	9 FES-103-BFC-49	↓	09/30/2016	0416 AM/PM	✓					0.05
50	10 FES-103-DW-50	↓	09/30/2016	0416 AM/PM	✓					7.4 3 0.06

Received By: _____

Date: 10 / 11 / 16 Time: 0930 Temp. Received: _____

Shipping Tracking #: 1Z 5F6 004 9044 95 7289

Page 5 of 10

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:

556 S. Mansfield St.

Ypsilanti, MI 48197

All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping

NTL Lab ID Number

X _____ 20.1 11/2/16 13:03

Table of Contents

ENVIRONMENTAL HAZARDS SERVICES, LLC

Lead in Water Chain-of-Custody Form

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Analysis By: National Testing Laboratories, Ltd. Quality Water Analysis

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Company Name: Sienna Environmental Technologies Account #: 33-5983

Address: 350 Elmwood Ave. City/State/Zip: Buffalo, NY 14222

Phone: 716-332-3134 Email: labresults@siennaet.com Fax: 716-332-3136

Project Name / Collection Address (Required): KenTon CSD- Franklin Elementary School City/State (Required): Tonawanda, NY Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Anger Certification #: _____

SET #: 2845-B Relinquished by: Tim Anger Signature: _____ Date: 9 / 30 / 2016

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No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals: 200.8 Lead	Metals: Copper	Metals: Other	Field Parameters: Field pH at time of Collection:	Field Parameters: Temp. at time of Collection:	LAB USE: Temp at Time of Receipt:
51	1 FES-102-CFC-51	102	09/30/2016	0419 AM/PM	✓					743 007
52	2 FES-102-BFC-52	↓	09/30/2016	0419 AM/PM	✓					008
53	3 FES-102-DW-53	↓	09/30/2016	0418 AM/PM	✓					009
54	4 FES-101A South-BFC-54	101A	09/30/2016	0422 AM/PM	✓					010
55	5 FES-101A North-BFC-55	↓	09/30/2016	0423 AM/PM	✓					011
56	6 FES-101A-DW-56	↓	09/30/2016	0424 AM/PM	✓					012
57	7 FES-101B-CFC-57	101B	09/30/2016	0425 AM/PM	✓					013
58	8 FES-101B-BFC-58	↓	09/30/2016	0426 AM/PM	✓					014
59	9 FES-101C South-BFC-59	101C South s.w.	09/30/2016	0428 AM/PM	✓			REC'D EMPTY		—
60	10 FES-101C North-BFC-60	~~Brother~~ North Sink	09/30/2016	0428 AM/PM	✓					743 015

Received By: _____

Date: 10 / 4 / 16 Time: 0930 Temp. Received: —

Shipping Tracking #: 1Z5F6 00Y 9644 3337

Page 6 of 10

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:
556 S. Mansfield St.
Ypsilanti, MI 48197

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Project Name / Collection Address: KenTon CSD- Franklin Elementary School (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Angley Certification #: _____

SET #: 2845-B Relinquished by: _____ Signature: _____ Date: 9 / 30 / 2016

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61	1 FES-101C-DW-61	~~104~~ Broken	09/30/2016	— AM/PM	✓		No	Sample		~~016~~
62	2 FES-202-CFC-62	202	09/30/2016	0438 AM/PM	✓					743 016
63	3 FES-203-CFC63	203	09/30/2016	0440 AM/PM	✓					743 017
64	4 FES-204-CFC-64	204	09/30/2016	0442 AM/PM	✓					018
65	5 FES-205-CFC-65	205	09/30/2016	0443 AM/PM	✓					019
66	6 FES-A201-WC-66	Hallway A201	09/30/2016	0444 AM/PM	✓					020
67	7 FES-A201BW-BFC-67	Boys Westside	09/30/2016	0446 AM/PM	✓					021
68	8 FES-A201AE-BFC-68	Boys East side	09/30/2016	0447 AM/PM	✓					022
69	9 FES-A201A-CSC-69	Slop Sink	09/30/2016	0448 AM/PM	✓					023
70	10 FES-A201CE-BFC-70	Girls East Sink	09/30/2016	0449 AM/PM	✓					743 024

Received By: [signature]

Date: 10 / 4 / 16 Time: 0830 Temp. Received: —

Shipping Tracking #: 1Z 5F6 00 Y 9044 3033 7

Page 7 of 10

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71	1	FES-A201CW-CFC-71	Girls West sink	09/30/2016	0449 AM/PM	✓					743 025
72	2	FES-206-CFC-72	206	09/30/2016	0451 AM/PM	✓					026
73	3	FES-208-CFC-73	208	09/30/2016	0452 AM/PM	✓					027
74	4	FES-A202-HW-74	Hallway A202	09/30/2016	0453 AM/PM	✓					028
75	5	FES-211-CFC-75	211	09/30/2016	0455 AM/PM	✓					029
76	6	FES-213-CFC-76	213	09/30/2016	0456 AM/PM	✓					030
77	7	FES-215-CFC-77	215	09/30/2016	0458 AM/PM	✓					031
78	8	FES-216-CFC-78	216	09/30/2016	0500 AM/PM	✓					032
79	9	FES-217E-CFC-79	217 East sink	09/30/2016	0501 AM/PM	✓					033
80	10	FES-217W-CFC-80	↓ West sink	09/30/2016	0501 AM/PM	✓					743 034

Received By: [signature]

Date: 10/4/16 Time: 0930 Temp. Received: ____

Shipping Tracking #: 1Z5F600Y 9044303337

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Ypsilanti, MI 48197

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81	1	FES-219-CFG-91	218	09/30/2016	0502 AM/PM	✓					743 039
82	2	FES-A208-WC-92	Hallway A206	09/30/2016	0504 AM/PM	✓					036
83	3	FES-A205A-CFG93	Stage	09/30/2016	0505 AM/PM	✓					037
84	4	FES-219-CFG-94	219	09/30/2016	0507 AM/PM	✓					038
85	5	FES-A205BE-CFG95	Womens East sink	09/30/2016	0508 AM/PM	✓					039
86	6	FES-A205SW-CFG-96	Womens West sink	09/30/2016	0509 AM/PM	✓		~~Received Empty~~ ff			743 040
87	7	FES-221-CFG-97	221	09/30/2016	0510 AM/PM	✓		Received Empty			—
88	8	FES-223-CFG98	223	09/30/2016	0511 AM/PM	✓					743 041
89	9	FES-222-CFG-99	222	09/30/2016	0512 AM/PM	✓					042
90	10	FES-A205S-WC-100	Hallway South WC	09/30/2016	0514 AM/PM	✓					043

Received By: [signature]

Date: 10 / 4 / 16 Time: 930 Temp. Received: —

Shipping Tracking #: 1Z 5F6 00Y 9044 303337

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PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:
556 S. Mansfield St.
Ypsilanti, MI 48197

All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping

NTL Lab ID Number

X [signature] 20.1 11/2/16 13:03

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10/12/16

ENVIRONMENTAL HAZARDS SERVICES, LLC

EHS Laboratories

Lead in Water Chain-of-Custody Form

(For Multi-Sample Projects)

Richmond, VA - Phone: (800) 347-4010 FAX: (804) 275-4907

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

EMAILED OCT 11 2016

2083915

Analysis By: National Testing Laboratories, Ltd. — Quality Water Analysis

~ For Lab Use Only ~

16K0075

Company Name: Sienna Environmental Technologies Account #: 33-5983

Address: 350 Elmwood Ave. City/State/Zip: Buffalo, NY 14222

Phone: 716-332-3134 Email: labresults@siennaet.com Fax: 716-332-3136

Project Name / Collection Address: KenTon CSD- Franklin Elementary School (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Tim Anger Certification #: _____

SET #: 2845-B Relinquished by: Tim Anger Signature: [signature] Date: 9 / 30 / 2016

TURNAROUND TIMES: 4 – 5 Days Every effort will be made to meet specified turnaround time. However due to increased water sampling across the nation, turnaround times will vary.

Reporting Format: ○ Individual ◉ All

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals: 200.8 Lead	Metals: Copper	Metals: Other	Field Parameters: Field pH at time of Collection:	Field Parameters: Temp. at time of Collection:	LAB USE: Temp at Time of Receipt:
91	1 FES-A205CE-BR-91	Mens East s.sink	09/30/2016	0515 AM/PM	✓					74 044 ✓
92	2 FES-A205CW-BR-92	Mens West s.sink	09/30/2016	1851S AM/PM	✓					045 ✓
EB93	3 ~~FES-A205-GSC-93~~	Stop Bubbler	09/30/2016	~~0517~~ AM/PM	✓					046
93	4 FES-224-GFC-93	224	09/30/2016	0518 AM/PM	✓					046
94	5 FES-225-GFC-94	225	09/30/2016	0519 AM/PM	✓					045
	6 FES-		09/30/2016	AM/PM	✓					
	7 FES-		09/30/2016	AM/PM	✓					
	8 FES-		09/30/2016	AM/PM	✓					
	9 FES-		09/30/2016	AM/PM	✓					
	10 FES-		09/30/2016	AM/PM	✓					

Received By: [signature]

Date: 10/4/16 Time: 0730 Temp. Received: ____

Shipping Tracking #: 1Z 5F6 00Y 9044 3033 37

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PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:

556 S. Mansfield St.

Ypsilanti, MI 48197

All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping

NTL Lab ID Number

[signature] 20.1 11/2/16 13:03

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39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EHS RECEIVED BY: EB DATE: 11/2/16

1) **Was the chain(s) of custody relinquished and signed?** Yes ✓ No ____ No COC Incl.

2) **Does the chain agree with the samples?** Yes ✓ No ____
If not, explain:

3) **Are all the samples in good condition?** Yes ✓ No ____
If not, explain:

4) **How were the samples received:**
On Ice ____ Direct from Sampling ____ Ambient ✓ In Cooler(s) ____

Were the samples received in Temperature Compliance of (2-6°C)? Yes X E.B No ✓ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 20.1

5) **Are there Dissolved samples for the lab to filter?** Yes ____ No ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** Yes ____ No ✓
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** LogIn

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** Yes ✓ No ____ N/A ____

9) **Do all samples have the proper Base pH:** Yes ____ No ____ N/A ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** Yes ____ N/A ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic	95 EB 94	SOC Kit	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol ____
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	F	Received in Cardboard box
4) Cooler Temperature is acceptable.	T	Metals Analysis
5) Cooler Temperature is recorded.	T	20.1 with gun
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** EB **Date/Time:** 11/2/16 13:03

SIENNA
ENVIRONMENTAL TECHNOLOGIES

Appendix C Sample Location Maps

Sink in boiler room

Bathroom

Nurse Bathroom moved

FRANKLIN MIDDLE/ELEMENTARY SCHOOL:
EXISTING FIRST FLOOR PLAN

SCALE: 1" = 20'-0"

N

FRANKLIN MIDDLE/ELEMENTARY SCHOOL:
EXISTING SECOND FLOOR PLAN

SCALE: 1" = 20'-0"

N

67

SIENNA
ENVIRONMENTAL TECHNOLOGIES

Appendix D NYCRR Title 10, Subpart 67-4

Pursuant to the authority vested in the Commissioner of Health by Public Health Law sections 1370-a and 1110, Subpart 67-4 of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York is added, to be effective upon filing with the Secretary of State, to read as follows:

SUBPART 67-4: Lead Testing in School Drinking Water

Section 67-4.1 Purpose.

This Subpart requires all school districts and boards of cooperative educational services, including those already classified as a public water system under 10 NYCRR Subpart 5-1, to test potable water for lead contamination and to develop and implement a lead remediation plan, where applicable.

Section 67-4.2 Definitions.

As used in this Subpart, the following terms shall have the stated meanings:

(a) *Action level* means 15 micrograms per liter (µg/L) or parts per billion (ppb). Exceedance of the action level requires a response, as set forth in this Subpart.

(b) *Building* means any structure, facility, addition, or wing of a school that may be occupied by children or students. The terms shall not include any structure, facility, addition, or wing of a school that is lead-free, as defined in section 1417 of the Federal Safe Drinking Water Act.

(c) *Commissioner* means the State Commissioner of Health.

(d) *Department* means the New York State Department of Health.

(e) *Outlet* means a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets.

(f) *Potable water* means water that meets the requirements of 10 NYCRR Subpart 5-1.

(g) *School* means any school district or board of cooperative educational services (BOCES).

Section 67-4.3 Monitoring.

(a) All schools shall test potable water for lead contamination as required in this Subpart.

(b) First-draw samples shall be collected from all outlets, as defined in this Subpart. A first-draw sample volume shall be 250 milliliters (mL), collected from a cold water outlet before any water is used. The water shall be motionless in the pipes for a minimum of 8 hours, but not more than

18 hours, before sample collection. First-draw samples shall be collected pursuant to such other specifications as the Department may determine appropriate.

(c) Initial first-draw samples.

(1) For existing buildings in service as of the effective date of this regulation, schools shall complete collection of initial first-draw samples according to the following schedule:

(i) for any school serving children in any of the levels prekindergarten through grade five, collection of samples is to be completed by September 30, 2016;

(ii) for any school serving children in any of the levels grades six through twelve that are not also serving students in any of the levels prekindergarten through grade five, and all other applicable buildings, collection of samples is to be completed by October 31, 2016.

(2) For buildings put into service after the effective date of this regulation, initial first-draw samples shall be performed prior to occupancy; provided that if the building is put into service between the effective date of this regulation but before October 31, 2016, the school shall have 30 days to perform first-draw sampling.

(3) Any first-draw sampling conducted consistent with this Subpart that occurred after January 1, 2015 shall satisfy the initial first-draw sampling requirement.

(d) Continued monitoring. Schools shall collect first-draw samples in accordance with subdivision (b) of this section again in 2020 or at an earlier time as determined by the commissioner. Schools shall continue to collect first-draw samples at least every 5 years thereafter or at an earlier time as determined by the commissioner.

(e) All first-draw samples shall be analyzed by a laboratory approved to perform such analyses by the Department's Environmental Laboratory Approval Program (ELAP).

Section 67-4.4 Response.

If the lead concentration of water at an outlet exceeds the action level, the school shall:

(a) prohibit use of the outlet until:

(1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) test results indicate that the lead levels are at or below the action level;

(b) provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;

(c) report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and

(d) notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report; and, for results of tests performed prior to the effective date of this Subpart, within 10 business days of this regulation's effective date, unless such written notification has already occurred.

Section 67-4.5 Public Notification.

(a) List of lead-free buildings. By October 31, 2016, the school shall make available on its website a list of all buildings that are determined to be lead-free, as defined in section 1417 of the Federal Safe Drinking Water Act.

(b) Public notification of testing results and remediation plans.

(1) The school shall make available, on the school's website, the results of all lead testing performed and lead remediation plans implemented pursuant to this Subpart, as soon as practicable, but no more than 6 weeks after the school received the laboratory reports.

(2) For schools that received lead testing results and implemented lead remediation plans in a manner consistent with this Subpart, but prior to the effective date of this Subpart, the school shall make available such information, on the school's website, as soon as practicable, but no more than 6 weeks after the effective date of this Subpart.

Section 67-4.6 Reporting.

(a) As soon as practicable but no later than November 11, 2016, the school shall report to the Department, local health department, and State Education Department, through the Department's designated statewide electronic reporting system:

(1) completion of all required first-draw sampling;

(2) for any outlets that were tested prior to the effective date of this regulation, and for which the school wishes to assert that such testing was in substantial compliance with this Subpart, an attestation that:

(i) the school conducted testing that substantially complied with the testing requirements of this Subpart, consistent with guidance issued by the Department;

(2) any needed remediation, including re-testing, has been performed;

(3) the lead level in the potable water of the applicable building(s) is currently below the action level; and

(4) the school has submitted a waiver request to the local health department, in accordance with Section 67-4.8 of this Subpart; and

(3) a list of all buildings that are determined to be lead-free, as defined in section 1417 of the Federal Safe Drinking Water Act.

(b) As soon as practicable, but no more than 10 business days after the school received the laboratory reports, the school shall report data relating to test results to the Department, local health department, and State Education Department, through the Department's designated statewide electronic reporting system.

Section 67-4.7 Recordkeeping.

The school shall retain all records of test results, lead remediation plans, determinations that a building is lead-free, and waiver requests, for ten years following the creation of such documentation. Copies of such documentation shall be immediately provided to the Department, local health department, or State Education Department, upon request.

Section 67-4.8 Waivers.

(a) A school may apply to the local health department for a waiver from the testing requirements of this Subpart, for a specific school, building, or buildings, by demonstrating in a manner and pursuant to standards determined by the Department, that:

(1) prior to the publication date of these regulations, the school conducted testing that substantially complied with the testing requirements of this Subpart;

(2) any needed remediation, including re-testing, has been performed; and

(3) the lead level in the potable water of the applicable building(s) is currently below the action level.

(b) Local health departments shall review applications for waivers for compliance with the standards determined by the Department. If the local health department recommends approval of the waiver, the local health department shall send its recommendation to the Department, and the Department shall determine whether the waiver shall be issued.

Section 67-4.9 Enforcement.

(a) Upon reasonable notice to the school, an officer or employee of the Department or local health department may enter any building for the purposes of determining compliance with this Subpart.

(b) Where a school does not comply with the requirements of this Subpart, the Department or local health department may take any action authorized by law, including but not limited to assessment of civil penalties as provided by law.

REGULATORY IMPACT STATEMENT

Statutory Authority:

The statutory authorities for the proposed regulation are set forth in Public Health Law §§ 1110 and 1370-a. Section 1110 of the PHL directs the Department of Health (Department) to promulgate regulations regarding the testing of potable water provided by school districts and boards of cooperative education services (BOCES) (collectively, "schools") for lead contamination. Section 1370-a of the PHL authorizes the Department to establish programs and coordinate activities to prevent lead poisoning and to minimize the risk of exposure to lead.

Legislative Objective:

The legislative objective of PHL § 1110 is to protect children by requiring schools to test their potable water systems for lead contamination. Similarly, PHL § 1370-a authorizes the Department to establish programs and coordinate activities to prevent lead poisoning and to minimize the risk of exposure to lead. Consistent with these objectives, this regulation adds a new Subpart 67-4 to title 10 of the New York Codes, Rules, and Regulations, establishing requirements for schools to test their potable water outlets for lead contamination.

Needs and Benefits:

Lead is a toxic material that is harmful to human health if ingested or inhaled.

Children and pregnant women are at the greatest risk from lead exposure. Scientists have linked lead exposure with lowered IQ and behavior problems in children. It is also possible for lead to

be stored in bones and it can be released into the bloodstream later in life, including during pregnancy. Further, during pregnancy, lead in the mother's bloodstream can cross the placenta, which can result in premature birth and low birth weight, as well as problems with brain, kidney, or nervous system development, and learning and behavior problems. Studies have also shown that low levels of lead can negatively affect adults, leading to heart and kidney problems, as well as high blood pressure and nervous system disorders.

Lead is a common metal found in the environment. The primary source of lead exposure for most children is lead-based paint. However, drinking water is another source of lead exposure due to the lead content of certain plumbing materials and source water.

Laws now limit the amount of lead in new plumbing materials. However, plumbing materials installed prior to 1986 may contain significant amounts of lead. In 1986, the federal government required that only "lead-free" materials be used in new plumbing and plumbing fixtures. Although this was a vast improvement, the law still allowed certain fixtures with up to 8 percent lead to be labeled as "lead free." In 2011, amendments to the Safe Drinking Water Act appropriately re-defined the definition of "lead-free." Although federal law now appropriately defines "lead-free," some older fixtures can still leach lead into drinking water.

Elevated lead levels are commonly found in the drinking water of school buildings, due to older plumbing and fixtures and intermittent water use patterns. Currently, only schools that have their own public water systems are required to test for lead contamination in drinking water.

In the absence of federal regulations governing all schools, the Department's regulations require all schools to monitor their potable drinking water for lead. The new regulations: establish an action level of 15 micrograms per liter (equivalent to parts per billion, or ppb) for lead in the drinking water of school buildings; establish initial and future monitoring requirements; require schools to develop remedial action plans if the action level is exceeded at any potable water outlet; conduct public notification of results to the school community; and report results to the Department. The Environmental Protection Agency's "3Ts for Reducing Lead in Drinking Water in Schools, Revised Technical Guidance" will be used as a technical reference for implementation of the regulation.

Compliance Costs:

Costs to Private Regulated Parties:

These regulations only applies to public schools. No private schools are affected.

Costs to State Government and Local Government

These regulations applies to schools, which are a form of local government. There are approximately 733 school districts and 37 BOCES in New York State, which include over 5,000 school buildings that will be subject to this regulation.

The regulations require schools to test each potable water outlet for lead, in each school building occupied by children, unless the building is determined to be lead-free pursuant to federal standards. The cost for a single lead analysis ranges from $20 - $75 per sample. Initial monitoring requires one sample per outlet. The number of outlets will vary from building to building.

If lead is detected above 15 ppb at any potable water outlet, the outlet must be taken out of service and a remedial action plan must be developed to mitigate the lead contamination, at the school's initial expense. Remediation costs can vary significantly depending on the plumbing configuration and source of lead. The school will also incur minor costs for notification of the school community and local health department, posting the information on their website, and reporting electronically to the Department. Recently enacted legislation authorizes schools to receive State Aid through the State Education Department ("SED") to defray these costs.

Local health departments will also incur some administrative costs related to tracking local implementation, reviewing waiver applications, and compliance oversight. These activities will be eligible for State Aid through the Department's General Public Health Work program.

Local Government Mandates:

Schools, as a form of local government, are required to comply with the regulations, as detailed above.

Paperwork:

The regulation imposes recordkeeping requirements related to: monitoring of potable water outlets; notifications to the public and local health department; and electronic reporting to the Department.

Duplication:

There will be no duplication of existing State or Federal regulations.

Alternatives:

There are no significant alternatives to these regulations, which are being promulgated pursuant to recent legislation.

Federal Standards:

There are no federal statutes or regulations pertaining to this matter. However, the Department's regulations are consistent with the Unites States Environmental Protection Agency's guidance document titled *3Ts for Reducing Lead in Drinking Water in Schools, Revised Technical Guidance* (available at: https://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf). EPA's document will serve as guidance to schools for implementing the program.

Compliance Schedule:

For existing buildings put into service as of October 31, 2016, all sampling shall be performed by October 31, 2016. The Department will publish guidance for conducting a phased approach to testing across different grade levels. For buildings put into service after October 31, 2016, sampling shall be performed prior to occupancy.

Contact Person: Katherine Ceroalo
New York State Department of Health
Bureau of House Counsel, Regulatory Affairs Unit
Corning Tower Building, Rm. 2438
Empire State Plaza
Albany, New York 12237
(518) 473-7488
(518) 473-2019 (FAX)
REGSQNA@health.ny.gov

REGULATORY FLEXIBILITY ANALYSIS FOR SMALL BUSINESS AND LOCAL GOVERNMENTS

Effect on Small Business and Local Governments:

This regulation applies to schools, which are a form of local government. As explained in the Regulatory Impact Statement, the new regulations: establish an action level of 15 micrograms per liter (equivalent to parts per billion, or ppb) for lead in the drinking water of school buildings; establish initial and future monitoring requirements; require schools to develop remedial action plans if the action level is exceeded at any potable water outlet; conduct public notification of results to the school community; and report results to the Department. The Environmental Protection Agency's *3Ts for Reducing Lead in Drinking Water in Schools, Revised Technical Guidance* will be used as a technical reference for implementation of the regulation. Local health departments will also incur some administrative costs related to tracking local implementation and oversight of the regulation.

Additionally, the regulations require the services of a laboratory certified by the Department under its Environmental Laboratory Approval Program (ELAP). Some schools may also wish to hire environmental consultants to assist with compliance. Some labs and environmental consultants qualify as small businesses and, at least initially, their services will be in greater demand due to the new regulation.

Compliance Requirements:

As noted above, the new regulations: establish an action level of 15 micrograms per liter (equivalent to parts per billion, or ppb) for lead in the drinking water in school buildings; establish initial and future monitoring requirements; require schools to develop remedial action plans if the action level is exceeded at any potable water outlet; conduct public notification of results to the school community; and requiring reporting of results to the Department.

Reporting and Recordkeeping:

The regulation will impose new monitoring, reporting, and public notification requirements for schools.

Professional Services:

As noted above, the regulations require the services of a laboratory certified by the Department under its Environmental Laboratory Approval Program (ELAP). Some schools may also wish to hire environmental consultants to assist with compliance.

Compliance Costs:

The regulation will require schools to test each potable water outlet for lead, in each school building occupied by children. The cost for a single lead analysis ranges from $20 - $75 per sample. Initial monitoring requires one sample per outlet. The number of outlets will vary from building to building.

If lead is detected above 15 ppb at any potable water outlet, the outlet must be taken out of service and a remedial action plan must be developed to mitigate the lead contamination, at the

school's expense. Remediation costs can vary significantly depending on the plumbing configuration and source of lead. The school will also incur minor costs for notification of the school community and local health department, posting the information on their website, and reporting electronically to the Department. Recently enacted legislation authorizes schools to receive State Aid through the State Education Department ("SED") to defray these costs.

Local health departments will also incur some administrative costs related to tracking local implementation, reviewing waiver applications, and compliance oversight. These activities will be eligible for State Aid through the Department's General Public Health Work program.

Cost to Private Parties:

There are no costs to private parties.

Economic and Technological Feasibility:

The technology for lead testing of drinking water is well-established. With respect to schools' costs of compliance, State Aid will be available through the State Education Department to ensure that compliance is feasible. Local health department activities will be eligible for State Aid through the Department's General Public Health Work program.

Minimizing Adverse Impact:

Any school that has already performed testing in compliance with these regulations, as far back as January 1, 2015, does not need to perform sampling again. Further, consistent with the requirements of PHL § 1110, if a school has performed testing that substantially complies with

the regulations, the school may apply to the Department for a waiver, so that additional testing is not required. In either case, the requirement to report sample results, and other requirements, remain in place.

School buildings that are determined to be "lead-free," as defined in section 1417 of the Federal Safe Drinking Water Act, do not need to test their outlets. School will be required to make available on their website a list of all buildings that are determined to be lead-free.

Small Business and Local Government Participation:

Although small businesses were not consulted on these specific regulations, the dangers of lead in school drinking water has garnered significant local, state, and national attention. The New York State School Board Association (NYSSBA) requested a meeting with the Department to discuss the impacts of the enabling legislation. NYSSBA provided feedback on testing, prior monitoring, and other matters. The Department took this feedback into consideration when drafting the regulation. The Department will also conduct public outreach, and there will be an opportunity to comment on the proposed permanent regulations. The Department will review all public comments received.

RURAL AREA FLEXIBILITY ANALYSIS

Pursuant to Section 202-bb of the State Administrative Procedure Act (SAPA), a rural area flexibility analysis is not required. These provisions apply uniformly throughout New York State, including all rural areas. The proposed rule will not impose an adverse economic impact on rural areas, nor will it impose any disproportionate reporting, recordkeeping or other compliance requirements on the regulated entities in rural areas.

JOB IMPACT STATEMENT

The Department expects there to be a positive impact on jobs or employment opportunities. Some school districts will likely hire firms or individuals to assist with regulatory compliance. Schools impacted by this amendment will require the professional services of a certified laboratory to perform the analyses for lead, which will create a need for additional laboratory capacity.

Categories and Numbers Affected:

The Department anticipates no negative impact on jobs or employment opportunities as a result of the proposed regulations.

Regions of Adverse Impact:

The Department anticipates no negative impact on jobs or employment opportunities in any particular region of the state.

Minimizing Adverse Impact:

Not applicable.

EMERGENCY JUSTIFICATION

Lead exposure is associated with impaired cognitive development in children. The known adverse health effects for children from lead exposure include reduced IQ and attention span, learning disabilities, poor classroom performance, hyperactivity, behavioral problems, and impaired growth. Although measures can be taken to help children overcome any potential impairments on cognition, the effects are considered irreversible.

Lead can enter drinking water from the corrosion of plumbing materials. Facilities such as schools, which have intermittent water use patterns, may have elevated lead concentration due to prolonged water contact with plumbing material. This source is increasingly being recognized as an important relative contribution to a child's overall lead exposure. Recent voluntary testing by school districts in New York State and other jurisdictions demonstrate the need to provide clear direction to schools on the requirements and procedures to sample drinking water for lead.

Every school should supply drinking water to students that meets or exceeds federal and state standards and guidelines. Although the federal Environmental Protection Agency ("EPA") has established a voluntary testing program—known as the "3Ts for Reducing Lead in Drinking Water in Schools"—there is no federal law that requires schools to test their drinking water for lead or that requires an appropriate response, if lead is determined to be present in school drinking water.

To help ensure that children are protected from lead exposure while in school, the Commissioner of Health has determined it necessary to file these regulations on an emergency basis. State Administrative Procedure Act § 202(6) empowers the Commissioner to adopt emergency regulations when necessary for the preservation of the public health, safety or general welfare and that compliance with routine administrative procedures would be contrary to the public interest.