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
Holmes Elementary School
SET 2845E

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
Holmes Elementary School

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 29, 2016

SIENNA
ENVIRONMENTAL TECHNOLOGIES

Summary Tabulation

1. Lead in Water Sampling

1.1 Introduction
1.2 Summary Table of Water Analysis that exceeds the action Level
1.3 Discussion and Recommendations

Appendices

A General Conditions of Inspection
B Chains of Custody and Laboratory Reports
C Sample Location Maps
D NYCRR Title 10, Subpart 67-4

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 28, 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:

- Holmes 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.

SIENNA
ENVIRONMENTAL TECHNOLOGIES

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	
Holmes Elementary School				
9-28-2016	HE-Kitchen- KFC-03	Kitchen	Kitchen Faucet Cold	16
9-28-2016	HE-Kitchen- KCC-04	Kitchen	Kitchen Cooking cold	63
9-28-2016	HE-Kitchen- KFC-05	Kitchen	Kitchen Faucet Cold	24
9-28-2016	HE-Kitchen- KFC- 06	Kitchen	Kitchen Faucet Cold	26
9-28-2016	HE-Kitchen- KFC-07	Kitchen	Kitchen Faucet Cold	37
9-28-2016	HE-Kitchen- KFC-10	Kitchen	Kitchen Faucet Cold	17
9-28-2016	HE- Cafe- DW-11	Cafe	Drinking Water Bubbler	16
9-28-2016	HE- 103-CFC-20	Room 103	Classroom Faucet Cold	41
9-28-2016	HE- 101- DW-23	Room 101	Drinking Water Bubbler	22
9-28-2016	HE- 101-CFC-24	Room 101	Classroom Faucet Cold	26
9-28-2016	HE- 112-CFC-39	Room 112	Classroom Faucet Cold	38
9-28-2016	HE- 113-CFC-42	Room 113	Classroom Faucet Cold	16
9-28-2016	HE- 116- CFC- 51	Room 116	Classroom Faucet Cold	27
9-28-2016	HE- 118- CFC- 56	Room 118	Classroom Faucet Cold	33
9-28-2016	HE- 119- CFC- 58	Room 119	Classroom Faucet Cold	27
9-28-2016	HE- 129- CFC- 66	Room 129	Classroom Faucet Cold	37
9-28-2016	HE- G.L.R.- BFC- 67	Girl's Locker Room	Bathroom Faucet Cold	16
9-28-2016	HE- B.L.R- BFC- 74	Boy's Locker Room	Bathroom Faucet Cold	26
9-28-2016	HE- 219- CFC- 75	Room 219	Classroom Faucet Cold	52
9-28-2016	HE- 218- CFC- 78	Room 218	Classroom Faucet Cold	20
9-28-2016	HE- 217-DW- 79	Room 217	Drinking Water Bubbler	33
9-28-2016	HE- 217- CFC- 80	Room 217	Classroom Faucet Cold	18
9-28-2016	HE- 216- DW- 81	Room 216	Drinking Water Bubbler	18
9-28-2016	HE- 216- CFC- 82	Room 216	Classroom Faucet Cold	24
9-28-2016	HE- 215- DW- 83	Room 215	Drinking Water Bubbler	17
9-28-2016	HE- 214- DW- 85	Room 214	Drinking Water Bubbler	22
9-28-2016	HE- 214- CFC- 86	Room 214	Classroom Faucet Cold	24
9-28-2016	HE- 212- CFC- 90	Room 212	Classroom Faucet Cold	19
9-28-2016	HE- 211- CFC-91	Room 211	Classroom Faucet Cold	31
9-28-2016	HE- 210-CFC- 92	Room 210	Classroom Faucet Cold	28
9-28-2016	HE- 209- DW- 93	Room 209	Drinking Water Bubbler	15
9-28-2016	HE- 209- CFC- 94	Room 209	Classroom Faucet Cold	28
9-28-2016	HE-207- DW- 95	Room 207	Drinking Water Bubbler	56
9-28-2016	HE- 207- CFC- 96	Room 207	Classroom Faucet Cold	60

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.

SIENNA
ENVIRONMENTAL TECHNOLOGIES

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 10, 2016

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

Project Location: KenTon CSD- Holmes Elementary
Client Job Number:
Project Number: 2845-E
Laboratory Work Order Number: 16K0092

Enclosed are results of analyses for samples received by the laboratory on November 1, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Meghan E. Kelley
Project Manager

Table of Contents

Sample Summary 7

Case Narrative 10

Sample Results 11

16K0092-01 11

16K0092-02 12

16K0092-03 13

16K0092-04 14

16K0092-05 15

16K0092-06 16

16K0092-07 17

16K0092-08 18

16K0092-09 19

16K0092-10 20

16K0092-11 21

16K0092-12 22

16K0092-13 23

16K0092-14 24

16K0092-15 25

16K0092-16 26

16K0092-17 27

16K0092-18 28

16K0092-19 29

16K0092-20 30

16K0092-21 31

16K0092-22 32

Table of Contents (continued)

16K0092-23	33
16K0092-24	34
16K0092-25	35
16K0092-26	36
16K0092-27	37
16K0092-28	38
16K0092-29	39
16K0092-30	40
16K0092-31	41
16K0092-32	42
16K0092-33	43
16K0092-34	44
16K0092-35	45
16K0092-36	46
16K0092-37	47
16K0092-38	48
16K0092-39	49
16K0092-40	50
16K0092-42	51
16K0092-43	52
16K0092-44	53
16K0092-45	54
16K0092-46	55
16K0092-47	56
16K0092-48	57

Table of Contents (continued)

16K0092-49	58
16K0092-50	59
16K0092-51	60
16K0092-52	61
16K0092-53	62
16K0092-54	63
16K0092-55	64
16K0092-56	65
16K0092-57	66
16K0092-58	67
16K0092-59	68
16K0092-60	69
16K0092-61	70
16K0092-62	71
16K0092-63	72
16K0092-64	73
16K0092-65	74
16K0092-66	75
16K0092-67	76
16K0092-68	77
16K0092-69	78
16K0092-70	79
16K0092-71	80
16K0092-72	81
16K0092-73	82

Table of Contents (continued)

16K0092-74 83
16K0092-75 84
16K0092-76 85
16K0092-77 86
16K0092-78 87
16K0092-79 88
16K0092-80 89
16K0092-81 90
16K0092-82 91
16K0092-83 92
16K0092-84 93
16K0092-85 94
16K0092-86 95
16K0092-87 96
16K0092-88 97
16K0092-89 98
16K0092-90 99
Sample Preparation Information 100
QC Data 103
Metals Analyses (Total) 103
B162508 103
B162519 103
B162529 103
B162530 104
B162533 104

Table of Contents (continued)

Flag/Qualifier Summary 105

Certifications 106

Chain of Custody/Sample Receipt 107

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: 11/10/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-E

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0092

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- Holmes Elementary

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
HE- maint- BFC-01	16K0092-01	Drinking Water	maintenance rm sink	EPA 200.8	
HE- Kitchen- BFC-02	16K0092-02	Drinking Water	kitchen bathroom	EPA 200.8	
HE-Kitchen- KFC-03	16K0092-03	Drinking Water	E. kitchen hand wash sink	EPA 200.8	
HE-Kitchen- KCC-04	16K0092-04	Drinking Water	kitchen boiling faucet	EPA 200.8	
HE-Kitchen- KFC-05	16K0092-05	Drinking Water	N. prep table sink	EPA 200.8	
HE-Kitchen- KFC- 06	16K0092-06	Drinking Water	3 bay sink right	EPA 200.8	
HE-Kitchen- KFC-07	16K0092-07	Drinking Water	3 bay sink left	EPA 200.8	
HE-Kitchen- KFC-08	16K0092-08	Drinking Water	W. kitchen hand wash sink	EPA 200.8	
HE-Kitchen- KFC-09	16K0092-09	Drinking Water	dishwasher sprayer	EPA 200.8	
HE-Kitchen- KFC-10	16K0092-10	Drinking Water	south prep table sink	EPA 200.8	
HE- Cafe- DW-11	16K0092-11	Drinking Water	fountain in cafe right	EPA 200.8	
HE- Cafe- DW- 12	16K0092-12	Drinking Water	fountain in cafe left	EPA 200.8	
HE- Custodial Closet CSC-13	16K0092-13	Drinking Water	slop sink across rm 101	EPA 200.8	
HE- Mens- BFC-14	16K0092-14	Drinking Water	faculty mens room 105	EPA 200.8	
HE- Ladies- BFC-15	16K0092-15	Drinking Water	faculty ladies room 105	EPA 200.8	
HE- Faculty-CFC-16	16K0092-16	Drinking Water	faculty rm sink	EPA 200.8	
HE- 103- BFC-17	16K0092-17	Drinking Water	bathroom sink right	EPA 200.8	
HE- 103- BFC-18	16K0092-18	Drinking Water	bathroom sink left	EPA 200.8	
HE- 103-DW-19	16K0092-19	Drinking Water	water fountain	EPA 200.8	
HE- 103-CFC-20	16K0092-20	Drinking Water	classroom sink	EPA 200.8	
HE- 101-BFC-21	16K0092-21	Drinking Water	bathroom sink right	EPA 200.8	
HE- 101-BFC-22	16K0092-22	Drinking Water	bathroom sink left	EPA 200.8	
HE- 101- DW-23	16K0092-23	Drinking Water	drinking fountain	EPA 200.8	
HE- 101-CFC-24	16K0092-24	Drinking Water	classroom sink	EPA 200.8	
HE- Girls- BFC-25	16K0092-25	Drinking Water	girls bathroom near rm 109	EPA 200.8	
HE- Boys-BFC-26	16K0092-26	Drinking Water	boys bathroom near rm 109	EPA 200.8	
HE- C109-DW-27	16K0092-27	Drinking Water	fountain outside rm 109	EPA 200.8	
HE- 109-BFC-28	16K0092-28	Drinking Water	bathroom sink	EPA 200.8	
HE- 109-DW-29	16K0092-29	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 109-CFC-30	16K0092-30	Drinking Water	classroom sink	EPA 200.8	
HE- 110- BFC-31	16K0092-31	Drinking Water	bathroom sink	EPA 200.8	
HE- 110- DW-32	16K0092-32	Drinking Water	drinking fountain on sink	EPA 200.8	
HE-110- CFC-33	16K0092-33	Drinking Water	classroom sink	EPA 200.8	
HE- 111-BFC-34	16K0092-34	Drinking Water	bathroom sink	EPA 200.8	
HE- 111-DW-35	16K0092-35	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 111-CFC-36	16K0092-36	Drinking Water	classroom sink	EPA 200.8	
HE- 112- BFC-37	16K0092-37	Drinking Water	bathroom sink	EPA 200.8	
HE-112-DW-38	16K0092-38	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 112-CFC-39	16K0092-39	Drinking Water	classroom sink	EPA 200.8	
HE- 113-BFC-40	16K0092-40	Drinking Water	bathroom sink	EPA 200.8	
HE- 113-CFC-42	16K0092-42	Drinking Water	classroom sink	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: 11/10/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-E

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0092

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- Holmes Elementary

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
HE- 114-BFC- 43	16K0092-43	Drinking Water	bathroom sink	EPA 200.8	
HE- 114-DW- 44	16K0092-44	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 114-CFC- 45	16K0092-45	Drinking Water	classroom sink	EPA 200.8	
HE- 115- BFC-46	16K0092-46	Drinking Water	bathroom sink	EPA 200.8	
HE- 115- DW-47	16K0092-47	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 115- CFC- 48	16K0092-48	Drinking Water	classroom sink	EPA 200.8	
HE- 116- BFC-49	16K0092-49	Drinking Water	bathroom sink	EPA 200.8	
HE- 116- DW-50	16K0092-50	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 116- CFC- 51	16K0092-51	Drinking Water	classroom sink	EPA 200.8	
HE- 117- BFC- 52	16K0092-52	Drinking Water	bathroom sink	EPA 200.8	
HE- 117- CFC- 53	16K0092-53	Drinking Water	classroom sink	EPA 200.8	
HE- 118- BFC- 54	16K0092-54	Drinking Water	bathroom sink	EPA 200.8	
HE- 118- DW- 55	16K0092-55	Drinking Water	drinking fountain on sink	EPA 200.8	
HE- 118- CFC- 56	16K0092-56	Drinking Water	classroom sink	EPA 200.8	
HE- 119- BFC- 57	16K0092-57	Drinking Water	bathroom sink	EPA 200.8	
HE- 119- CFC- 58	16K0092-58	Drinking Water	classroom sink	EPA 200.8	
HE- C120- WC- 59	16K0092-59	Drinking Water	water fountain outside rm 120	EPA 200.8	
HE- Coffice- CSC- 60	16K0092-60	Drinking Water	custodial slop sink near main office	EPA 200.8	
HE- Faculty Women- BFC- 61	16K0092-61	Drinking Water	faculty womens bathroom by main office	EPA 200.8	
HE- Faculty Men- BFC- 62	16K0092-62	Drinking Water	faculty mens room by main office	EPA 200.8	
HE- Coffice- WC- 63	16K0092-63	Drinking Water	water fountain near main office	EPA 200.8	
HE- Health office- CFC- 64	16K0092-64	Drinking Water	hand wash station in nurse office	EPA 200.8	
HE- Health office- BFC- 65	16K0092-65	Drinking Water	sink in nurse office bathroom	EPA 200.8	
HE- 129- CFC- 66	16K0092-66	Drinking Water	sink in library	EPA 200.8	
HE- G.L.R.- BFC- 67	16K0092-67	Drinking Water	sink in girls locker room right	EPA 200.8	
HE- G.L.R.- BFC- 68	16K0092-68	Drinking Water	sink in girls locker room left	EPA 200.8	
HE- G.L.R.- DW- 69	16K0092-69	Drinking Water	drining fountain in girls locker room	EPA 200.8	
HE- G.L.R.O- BFC- 70	16K0092-70	Drinking Water	bathroom sink in girls locker room office	EPA 200.8	
HE- Gym- DW- 71	16K0092-71	Drinking Water	drinking fountain left in hall outside gym	EPA 200.8	
HE- B.L.R- BFC- 72	16K0092-72	Drinking Water	sink in boys locker room	EPA 200.8	
HE- B.L.R- DW- 73	16K0092-73	Drinking Water	drinking fountain in boys locker room	EPA 200.8	
HE- B.L.R- BFC- 74	16K0092-74	Drinking Water	sink in boys locker room office	EPA 200.8	
HE- 219- CFC- 75	16K0092-75	Drinking Water	sink in classroom	EPA 200.8	
HE- C220- WC- 76	16K0092-76	Drinking Water	water fountain near rm 220	EPA 200.8	
HE- 218- DW- 77	16K0092-77	Drinking Water	drinking fountain in classroom	EPA 200.8	
HE- 218- CFC- 78	16K0092-78	Drinking Water	sink in classroom	EPA 200.8	
HE- 217-DW- 79	16K0092-79	Drinking Water	drinking fountain in rm 217	EPA 200.8	
HE- 217- CFC- 80	16K0092-80	Drinking Water	classroom sink	EPA 200.8	
HE- 216- DW- 81	16K0092-81	Drinking Water	drinking fountain in rm 216	EPA 200.8	
HE- 216- CFC- 82	16K0092-82	Drinking Water	classroom sink	EPA 200.8	
HE- 215- DW- 83	16K0092-83	Drinking Water	drinking fountain in rm 215	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: 11/10/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-E

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0092

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- Holmes Elementary

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
HE- 215- CFC- 84	16K0092-84	Drinking Water	classroom sink	EPA 200.8	
HE- 214- DW- 85	16K0092-85	Drinking Water	drinking fountain rm 214	EPA 200.8	
HE- 214- CFC- 86	16K0092-86	Drinking Water	classroom sink	EPA 200.8	
HE- 213- DW- 87	16K0092-87	Drinking Water	drinking fountain rm 213	EPA 200.8	
HE- 213- CFC- 88	16K0092-88	Drinking Water	classroom sink	EPA 200.8	
HE- 212- DW- 89	16K0092-89	Drinking Water	drinking fountain rm 212	EPA 200.8	
HE- 212- CFC- 90	16K0092-90	Drinking Water	classroom sink	EPA 200.8	

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

CASE NARRATIVE SUMMARY

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

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.

Lisa A. Worthington
Project Manager

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: maintenance rm sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- maint- BFC-01 Sampled: 9/28/2016 04:00

Sample ID: 16K0092-01

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	5.4	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 8:24	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: kitchen bathroom Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Kitchen- BFC-02 Sampled: 9/28/2016 04:05

Sample ID: 16K0092-02

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	12	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 8:37	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: E. kitchen hand wash sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC-03 Sampled: 9/28/2016 04:06

Sample ID: 16K0092-03

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	16	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 8:41	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: kitchen boiling faucet Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KCC-04 Sampled: 9/28/2016 04:07

Sample ID: 16K0092-04

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	63	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 8:45	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: N. prep table sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC-05 Sampled: 9/28/2016 04:09

Sample ID: 16K0092-05

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	24	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 8:49	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 3 bay sink right Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC- 06 Sampled: 9/28/2016 04:11

Sample ID: 16K0092-06

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	26	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:02	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 3 bay sink left Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC-07 Sampled: 9/28/2016 04:11

Sample ID: 16K0092-07

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	37	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:06	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: W. kitchen hand wash sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC-08 Sampled: 9/28/2016 04:12

Sample ID: 16K0092-08

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	0.94	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:11	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: dishwasher sprayer Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC-09 Sampled: 9/28/2016 04:13

Sample ID: 16K0092-09

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	2.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:15	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: south prep table sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-Kitchen- KFC-10 Sampled: 9/28/2016 04:17

Sample ID: 16K0092-10

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	17	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:19	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: fountain in cafe right Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Cafe- DW-11 Sampled: 9/28/2016 04:20

Sample ID: 16K0092-11

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	16	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 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- Holmes Elementary Sample Description: fountain in cafe left Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Cafe- DW- 12 Sampled: 9/28/2016 04:20

Sample ID: 16K0092-12

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	12	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 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- Holmes Elementary Sample Description: slop sink across rm 101 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Custodial Closet CSC-13 Sampled: 9/28/2016 04:33

Sample ID: 16K0092-13

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	4.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:32	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: faculty mens room 105 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Mens- BFC-14 Sampled: 9/28/2016 04:37

Sample ID: 16K0092-14

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	6.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:36	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: faculty ladies room 105 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Ladies- BFC-15 Sampled: 9/28/2016 04:38

Sample ID: 16K0092-15

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	4.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:40	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: faculty rm sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Faculty-CFC-16 Sampled: 9/28/2016 04:42

Sample ID: 16K0092-16

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	1.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 9:53	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink right Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 103- BFC-17 Sampled: 9/28/2016 04:46

Sample ID: 16K0092-17

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	11/4/16	11/7/16 9:57	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink left Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 103- BFC-18 Sampled: 9/28/2016 04:46

Sample ID: 16K0092-18

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	3.2	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 10:02	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: water fountain Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 103-DW-19 Sampled: 9/28/2016 04:47

Sample ID: 16K0092-19

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	10	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 10:06	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 103-CFC-20 Sampled: 9/28/2016 04:48

Sample ID: 16K0092-20

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	41	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 10:10	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink right Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 101-BFC-21 Sampled: 9/28/2016 04:51

Sample ID: 16K0092-21

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	2.6	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:13	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink left Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 101-BFC-22 Sampled: 9/28/2016 04:52

Sample ID: 16K0092-22

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	3.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:34	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 101- DW-23 Sampled: 9/28/2016 04:53

Sample ID: 16K0092-23

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	22	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:38	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 101-CFC-24 Sampled: 9/28/2016 04:53

Sample ID: 16K0092-24

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	26	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:42	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: girls bathroom near rm 109 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Girls- BFC-25 Sampled: 9/28/2016 04:59

Sample ID: 16K0092-25

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	11	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:46	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: boys bathroom near rm 109 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Boys-BFC-26 Sampled: 9/28/2016 05:00

Sample ID: 16K0092-26

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	6.0	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:51	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: fountain outside rm 109 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- C109-DW-27 Sampled: 9/28/2016 05:01

Sample ID: 16K0092-27

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	1.9	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:55	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 109-BFC-28 Sampled: 9/28/2016 05:04

Sample ID: 16K0092-28

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	5.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 6:59	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 109-DW-29 Sampled: 9/28/2016 05:04

Sample ID: 16K0092-29

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	13	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:03	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 109-CFC-30 Sampled: 9/28/2016 05:04

Sample ID: 16K0092-30

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	14	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:08	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 110- BFC-31 Sampled: 9/28/2016 05:12

Sample ID: 16K0092-31

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	2.0	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:20	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 110- DW-32 Sampled: 9/28/2016 05:13

Sample ID: 16K0092-32

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	12	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:24	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-110- CFC-33 Sampled: 9/28/2016 05:14

Sample ID: 16K0092-33

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	6.1	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:29	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 111-BFC-34 Sampled: 9/28/2016 05:18

Sample ID: 16K0092-34

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	11	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:33	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 111-DW-35 Sampled: 9/28/2016 05:19

Sample ID: 16K0092-35

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	14	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:37	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 111-CFC-36 Sampled: 9/28/2016 05:19

Sample ID: 16K0092-36

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	6.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:41	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 112- BFC-37 Sampled: 9/28/2016 05:23

Sample ID: 16K0092-37

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	4.2	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:46	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE-112-DW-38 Sampled: 9/28/2016 05:24

Sample ID: 16K0092-38

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	8.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:50	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 112-CFC-39 Sampled: 9/28/2016 05:24

Sample ID: 16K0092-39

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	38	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:54	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 113-BFC-40 Sampled: 9/28/2016 05:32

Sample ID: 16K0092-40

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	5.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 7:58	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 113-CFC-42 Sampled: 9/28/2016 05:33

Sample ID: 16K0092-42

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	16	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:03	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 114-BFC- 43 Sampled: 9/28/2016 05:37

Sample ID: 16K0092-43

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	2.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:16	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 114-DW- 44 Sampled: 9/28/2016 05:38

Sample ID: 16K0092-44

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	10	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:20	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 114-CFC- 45 Sampled: 9/28/2016 05:39

Sample ID: 16K0092-45

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	10	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:24	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 115- BFC-46 Sampled: 9/28/2016 05:43

Sample ID: 16K0092-46

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	5.2	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:28	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 115- DW-47 Sampled: 9/28/2016 05:44

Sample ID: 16K0092-47

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	6.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:41	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 115- CFC- 48 Sampled: 9/28/2016 05:44

Sample ID: 16K0092-48

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	13	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:45	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 116- BFC-49 Sampled: 9/28/2016 05:48

Sample ID: 16K0092-49

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	2.6	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:50	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 116- DW-50 Sampled: 9/28/2016 05:48

Sample ID: 16K0092-50

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	12	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:54	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 116- CFC- 51 Sampled: 9/28/2016 05:49

Sample ID: 16K0092-51

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	27	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 4:58	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 117- BFC- 52 Sampled: 9/28/2016 05:50

Sample ID: 16K0092-52

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	6.6	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:02	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 117- CFC- 53 Sampled: 9/28/2016 05:51

Sample ID: 16K0092-53

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	8.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:07	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 118- BFC- 54 Sampled: 9/28/2016 05:54

Sample ID: 16K0092-54

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	5.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:11	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain on sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 118- DW- 55 Sampled: 9/28/2016 05:54

Sample ID: 16K0092-55

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	13	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:15	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 118- CFC- 56 Sampled: 9/28/2016 05:55

Sample ID: 16K0092-56

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	33	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:20	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 119- BFC- 57 Sampled: 9/28/2016 06:03

Sample ID: 16K0092-57

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	4.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:34	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 119- CFC- 58 Sampled: 9/28/2016 06:04

Sample ID: 16K0092-58

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	27	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:39	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: water fountain outside rm 120 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- C120- WC- 59 Sampled: 9/28/2016 06:06

Sample ID: 16K0092-59

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	6.5	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:43	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: custodial slop sink near main office Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Coffice- CSC- 60 Sampled: 9/28/2016 06:09

Sample ID: 16K0092-60

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	8.9	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:47	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: faculty womens bathroom by main offi Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Faculty Women- BFC- 61 Sampled: 9/28/2016 06:10

Sample ID: 16K0092-61

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	5.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 5:51	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: faculty mens room by main office Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Faculty Men- BFC- 62 Sampled: 9/28/2016 06:10

Sample ID: 16K0092-62

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	3.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 14:33	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: water fountain near main office Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Coffice- WC- 63 Sampled: 9/28/2016 06:11

Sample ID: 16K0092-63

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	8.4	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 14:45	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: hand wash station in nurse office Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Health office- CFC- 64 Sampled: 9/28/2016 06:21

Sample ID: 16K0092-64

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	1.5	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 14:50	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in nurse office bathroom Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Health office- BFC- 65 Sampled: 9/28/2016 06:21

Sample ID: 16K0092-65

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	1.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 14:54	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in library Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 129- CFC- 66 Sampled: 9/28/2016 06:26

Sample ID: 16K0092-66

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	37	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 14:58	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in girls locker room right Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- G.L.R.- BFC- 67 Sampled: 9/28/2016 06:29

Sample ID: 16K0092-67

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	16	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:10	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in girls locker room left Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- G.L.R.- BFC- 68 Sampled: 9/28/2016 06:29

Sample ID: 16K0092-68

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	9.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:15	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drining fountain in girls locker room Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- G.L.R.- DW- 69 Sampled: 9/28/2016 06:30

Sample ID: 16K0092-69

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	7.7	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:19	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: bathroom sink in girls locker room offi Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- G.L.R.O- BFC- 70 Sampled: 9/28/2016 06:31

Sample ID: 16K0092-70

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	14	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:23	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain left in hall outside gy Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- Gym- DW- 71 Sampled: 9/28/2016 06:35

Sample ID: 16K0092-71

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	6.4	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:27	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in boys locker room Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- B.L.R- BFC- 72 Sampled: 9/28/2016 06:36

Sample ID: 16K0092-72

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	4.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:31	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain in boys locker room Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- B.L.R- DW- 73 Sampled: 9/28/2016 06:37

Sample ID: 16K0092-73

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	6.9	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:36	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in boys locker room office Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- B.L.R- BFC- 74 Sampled: 9/28/2016 06:38

Sample ID: 16K0092-74

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	26	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:40	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in classroom Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 219- CFC- 75 Sampled: 9/28/2016 06:46

Sample ID: 16K0092-75

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	52	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:44	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: water fountain near rm 220 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- C220- WC- 76 Sampled: 9/28/2016 06:47

Sample ID: 16K0092-76

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	7.1	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 15:49	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain in classroom Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 218- DW- 77 Sampled: 9/28/2016 06:51

Sample ID: 16K0092-77

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	10	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 16:01	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: sink in classroom Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 218- CFC- 78 Sampled: 9/28/2016 06:51

Sample ID: 16K0092-78

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	20	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 16:06	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain in rm 217 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 217-DW- 79 Sampled: 9/28/2016 06:53

Sample ID: 16K0092-79

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	33	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 16:10	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 217- CFC- 80 Sampled: 9/28/2016 06:57

Sample ID: 16K0092-80

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	18	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 16:14	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain in rm 216 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 216- DW- 81 Sampled: 9/28/2016 06:58

Sample ID: 16K0092-81

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	18	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 16:18	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 216- CFC- 82 Sampled: 9/28/2016 06:58

Sample ID: 16K0092-82

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	24	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 7:38	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain in rm 215 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 215- DW- 83 Sampled: 9/28/2016 07:01

Sample ID: 16K0092-83

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	11/4/16	11/5/16 7:41	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 215- CFC- 84 Sampled: 9/28/2016 07:01

Sample ID: 16K0092-84

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	11/4/16	11/5/16 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- Holmes Elementary Sample Description: drinking fountain rm 214 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 214- DW- 85 Sampled: 9/28/2016 07:04

Sample ID: 16K0092-85

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	22	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 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- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 214- CFC- 86 Sampled: 9/28/2016 07:04

Sample ID: 16K0092-86

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	24	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 7:58	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain rm 213 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 213- DW- 87 Sampled: 9/28/2016 07:07

Sample ID: 16K0092-87

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	8.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 8:02	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 213- CFC- 88 Sampled: 9/28/2016 07:07

Sample ID: 16K0092-88

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	12	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 8:05	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain rm 212 Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 212- DW- 89 Sampled: 9/28/2016 07:08

Sample ID: 16K0092-89

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	3.8	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 8:09	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: classroom sink Work Order: 16K0092

Date Received: 11/1/2016

Field Sample #: HE- 212- CFC- 90 Sampled: 9/28/2016 07:08

Sample ID: 16K0092-90

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	19	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/5/16 8:12	MJH

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

Sample Extraction Data

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0092-82 [HE- 216- CFC- 82]	B162508	10.0	10.0	11/04/16
16K0092-83 [HE- 215- DW- 83]	B162508	10.0	10.0	11/04/16
16K0092-84 [HE- 215- CFC- 84]	B162508	10.0	10.0	11/04/16
16K0092-85 [HE- 214- DW- 85]	B162508	10.0	10.0	11/04/16
16K0092-86 [HE- 214- CFC- 86]	B162508	10.0	10.0	11/04/16
16K0092-87 [HE- 213- DW- 87]	B162508	10.0	10.0	11/04/16
16K0092-88 [HE- 213- CFC- 88]	B162508	10.0	10.0	11/04/16
16K0092-89 [HE- 212- DW- 89]	B162508	10.0	10.0	11/04/16
16K0092-90 [HE- 212- CFC- 90]	B162508	10.0	10.0	11/04/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0092-01 [HE- maint- BFC-01]	B162519	10.0	10.0	11/04/16
16K0092-02 [HE- Kitchen- BFC-02]	B162519	10.0	10.0	11/04/16
16K0092-03 [HE-Kitchen- KFC-03]	B162519	10.0	10.0	11/04/16
16K0092-04 [HE-Kitchen- KCC-04]	B162519	10.0	10.0	11/04/16
16K0092-05 [HE-Kitchen- KFC-05]	B162519	10.0	10.0	11/04/16
16K0092-06 [HE-Kitchen- KFC- 06]	B162519	10.0	10.0	11/04/16
16K0092-07 [HE-Kitchen- KFC-07]	B162519	10.0	10.0	11/04/16
16K0092-08 [HE-Kitchen- KFC-08]	B162519	10.0	10.0	11/04/16
16K0092-09 [HE-Kitchen- KFC-09]	B162519	10.0	10.0	11/04/16
16K0092-10 [HE-Kitchen- KFC-10]	B162519	10.0	10.0	11/04/16
16K0092-11 [HE- Cafe- DW-11]	B162519	10.0	10.0	11/04/16
16K0092-12 [HE- Cafe- DW- 12]	B162519	10.0	10.0	11/04/16
16K0092-13 [HE- Custodial Closet CSC-13]	B162519	10.0	10.0	11/04/16
16K0092-14 [HE- Mens- BFC-14]	B162519	10.0	10.0	11/04/16
16K0092-15 [HE- Ladies- BFC-15]	B162519	10.0	10.0	11/04/16
16K0092-16 [HE- Faculty-CFC-16]	B162519	10.0	10.0	11/04/16
16K0092-17 [HE- 103- BFC-17]	B162519	10.0	10.0	11/04/16
16K0092-18 [HE- 103- BFC-18]	B162519	10.0	10.0	11/04/16
16K0092-19 [HE- 103-DW-19]	B162519	10.0	10.0	11/04/16
16K0092-20 [HE- 103-CFC-20]	B162519	10.0	10.0	11/04/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0092-21 [HE- 101-BFC-21]	B162529	10.0	10.0	11/04/16
16K0092-22 [HE- 101-BFC-22]	B162529	10.0	10.0	11/04/16
16K0092-23 [HE- 101- DW-23]	B162529	10.0	10.0	11/04/16
16K0092-24 [HE- 101-CFC-24]	B162529	10.0	10.0	11/04/16
16K0092-25 [HE- Girls- BFC-25]	B162529	10.0	10.0	11/04/16
16K0092-26 [HE- Boys-BFC-26]	B162529	10.0	10.0	11/04/16
16K0092-27 [HE- C109-DW-27]	B162529	10.0	10.0	11/04/16
16K0092-28 [HE- 109-BFC-28]	B162529	10.0	10.0	11/04/16
16K0092-29 [HE- 109-DW-29]	B162529	10.0	10.0	11/04/16
16K0092-30 [HE- 109-CFC-30]	B162529	10.0	10.0	11/04/16
16K0092-31 [HE- 110- BFC-31]	B162529	10.0	10.0	11/04/16
16K0092-32 [HE- 110- DW-32]	B162529	10.0	10.0	11/04/16
16K0092-33 [HE-110- CFC-33]	B162529	10.0	10.0	11/04/16
16K0092-34 [HE- 111-BFC-34]	B162529	10.0	10.0	11/04/16
16K0092-35 [HE- 111-DW-35]	B162529	10.0	10.0	11/04/16
16K0092-36 [HE- 111-CFC-36]	B162529	10.0	10.0	11/04/16

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

Sample Extraction Data

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0092-37 [HE- 112- BFC-37]	B162529	10.0	10.0	11/04/16
16K0092-38 [HE-112-DW-38]	B162529	10.0	10.0	11/04/16
16K0092-39 [HE- 112-CFC-39]	B162529	10.0	10.0	11/04/16
16K0092-40 [HE- 113-BFC-40]	B162529	10.0	10.0	11/04/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0092-42 [HE- 113-CFC-42]	B162530	10.0	10.0	11/04/16
16K0092-43 [HE- 114-BFC- 43]	B162530	10.0	10.0	11/04/16
16K0092-44 [HE- 114-DW- 44]	B162530	10.0	10.0	11/04/16
16K0092-45 [HE- 114-CFC- 45]	B162530	10.0	10.0	11/04/16
16K0092-46 [HE- 115- BFC-46]	B162530	10.0	10.0	11/04/16
16K0092-47 [HE- 115- DW-47]	B162530	10.0	10.0	11/04/16
16K0092-48 [HE- 115- CFC- 48]	B162530	10.0	10.0	11/04/16
16K0092-49 [HE- 116- BFC-49]	B162530	10.0	10.0	11/04/16
16K0092-50 [HE- 116- DW-50]	B162530	10.0	10.0	11/04/16
16K0092-51 [HE- 116- CFC- 51]	B162530	10.0	10.0	11/04/16
16K0092-52 [HE- 117- BFC- 52]	B162530	10.0	10.0	11/04/16
16K0092-53 [HE- 117- CFC- 53]	B162530	10.0	10.0	11/04/16
16K0092-54 [HE- 118- BFC- 54]	B162530	10.0	10.0	11/04/16
16K0092-55 [HE- 118- DW- 55]	B162530	10.0	10.0	11/04/16
16K0092-56 [HE- 118- CFC- 56]	B162530	10.0	10.0	11/04/16
16K0092-57 [HE- 119- BFC- 57]	B162530	10.0	10.0	11/04/16
16K0092-58 [HE- 119- CFC- 58]	B162530	10.0	10.0	11/04/16
16K0092-59 [HE- C120- WC- 59]	B162530	10.0	10.0	11/04/16
16K0092-60 [HE- Coffice- CSC- 60]	B162530	10.0	10.0	11/04/16
16K0092-61 [HE- Faculty Women- BFC- 61]	B162530	10.0	10.0	11/04/16

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0092-62 [HE- Faculty Men- BFC- 62]	B162533	10.0	10.0	11/04/16
16K0092-63 [HE- Coffice- WC- 63]	B162533	10.0	10.0	11/04/16
16K0092-64 [HE- Health office- CFC- 64]	B162533	10.0	10.0	11/04/16
16K0092-65 [HE- Health office- BFC- 65]	B162533	10.0	10.0	11/04/16
16K0092-66 [HE- 129- CFC- 66]	B162533	10.0	10.0	11/04/16
16K0092-67 [HE- G.L.R.- BFC- 67]	B162533	10.0	10.0	11/04/16
16K0092-68 [HE- G.L.R.- BFC- 68]	B162533	10.0	10.0	11/04/16
16K0092-69 [HE- G.L.R.- DW- 69]	B162533	10.0	10.0	11/04/16
16K0092-70 [HE- G.L.R.O- BFC- 70]	B162533	10.0	10.0	11/04/16
16K0092-71 [HE- Gym- DW- 71]	B162533	10.0	10.0	11/04/16
16K0092-72 [HE- B.L.R- BFC- 72]	B162533	10.0	10.0	11/04/16
16K0092-73 [HE- B.L.R- DW- 73]	B162533	10.0	10.0	11/04/16
16K0092-74 [HE- B.L.R- BFC- 74]	B162533	10.0	10.0	11/04/16
16K0092-75 [HE- 219- CFC- 75]	B162533	10.0	10.0	11/04/16
16K0092-76 [HE- C220- WC- 76]	B162533	10.0	10.0	11/04/16
16K0092-77 [HE- 218- DW- 77]	B162533	10.0	10.0	11/04/16
16K0092-78 [HE- 218- CFC- 78]	B162533	10.0	10.0	11/04/16
16K0092-79 [HE- 217-DW- 79]	B162533	10.0	10.0	11/04/16
16K0092-80 [HE- 217- CFC- 80]	B162533	10.0	10.0	11/04/16
16K0092-81 [HE- 216- DW- 81]	B162533	10.0	10.0	11/04/16

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

Sample Extraction Data

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

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B162508 - EPA 200.8										
Blank (B162508-BLK1)				Prepared: 11/04/16 Analyzed: 11/05/16						
Lead	ND	0.50	µg/L							
LCS (B162508-BS1)				Prepared: 11/04/16 Analyzed: 11/05/16						
Lead	40.8	0.50	µg/L	40.0		102	85-115			
Batch B162519 - EPA 200.8										
Blank (B162519-BLK1)				Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	ND	0.50	µg/L							
LCS (B162519-BS1)				Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	39.0	0.50	µg/L	40.0		97.6	85-115			
Duplicate (B162519-DUP1)	**Source: 16K0092-01**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	5.35	0.50	µg/L		5.37			0.409	20	
Duplicate (B162519-DUP2)	**Source: 16K0092-02**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	12.7	0.50	µg/L		12.4			2.28	20	
Matrix Spike (B162519-MS1)	**Source: 16K0092-01**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	30.4	0.62	µg/L	25.0	5.37	100	70-130			
Matrix Spike (B162519-MS2)	**Source: 16K0092-02**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	37.4	0.62	µg/L	25.0	12.4	100	70-130			
Batch B162529 - EPA 200.8										
Blank (B162529-BLK1)				Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	ND	0.50	µg/L							
LCS (B162529-BS1)				Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	39.0	0.50	µg/L	40.0		97.6	85-115			
Duplicate (B162529-DUP1)	**Source: 16K0092-21**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	2.59	0.50	µg/L		2.62			1.16	20	
Duplicate (B162529-DUP2)	**Source: 16K0092-22**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	3.84	0.50	µg/L		3.82			0.488	20	
Matrix Spike (B162529-MS1)	**Source: 16K0092-21**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	27.5	0.62	µg/L	25.0	2.62	99.6	70-130			

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

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B162529 - EPA 200.8										
Matrix Spike (B162529-MS2)	**Source: 16K0092-22**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	29.0	0.62	µg/L	25.0	3.82	101	70-130			
Batch B162530 - EPA 200.8										
Blank (B162530-BLK1)				Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	ND	0.50	µg/L							
LCS (B162530-BS1)				Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	39.0	0.50	µg/L	40.0		97.6	85-115			
Duplicate (B162530-DUP1)	**Source: 16K0092-42**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	16.0	0.50	µg/L		15.7			1.96	20	
Duplicate (B162530-DUP2)	**Source: 16K0092-43**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	2.70	0.50	µg/L		2.68			0.756	20	
Matrix Spike (B162530-MS1)	**Source: 16K0092-42**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	41.5	0.62	µg/L	25.0	15.7	103	70-130			
Matrix Spike (B162530-MS2)	**Source: 16K0092-43**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	28.2	0.62	µg/L	25.0	2.68	102	70-130			
Batch B162533 - EPA 200.8										
Blank (B162533-BLK1)				Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	ND	0.50	µg/L							
LCS (B162533-BS1)				Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	39.0	0.50	µg/L	40.0		97.6	85-115			
Duplicate (B162533-DUP1)	**Source: 16K0092-62**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	3.35	0.50	µg/L		3.31			1.26	20	
Duplicate (B162533-DUP2)	**Source: 16K0092-63**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	8.19	0.50	µg/L		8.36			1.99	20	
Matrix Spike (B162533-MS1)	**Source: 16K0092-62**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	27.4	0.62	µg/L	25.0	3.31	96.5	70-130			
Matrix Spike (B162533-MS2)	**Source: 16K0092-63**			Prepared: 11/04/16	Analyzed: 11/07/16					
Lead	32.4	0.62	µg/L	25.0	8.36	96.3	70-130			

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

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.

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

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

2083669 10/05/16 99

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 04 2016

Analysis By: National Testing Laboratories, Ltd. Quality Water Analysis
~ For Lab Use Only ~
16K0092

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- Holmes Elementary City/State (Required): Tonawanda, NY Zip: 14150
Age of Property: ______ Well Tag # (If Applicable): ______ Collected by: Josh Duffy Certification #: 13-13078 (11/16)
SET #: 2845-E Relinquished by: Josh Duffy Signature: [signature] Date: 9/28/2016

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~~ NTL #5 ~~Temp at Time of Receipt~~
01 ✓	1	HE-maint-BFC-01	maintenance Rm sink	09/28/2016	✓ 0400 AM/PM	✓					742469 ✓
02 ✓	2	HE-Kitchen BFC-02	Kitchen Bathroom	09/28/2016	✓ 0405 AM/PM	✓					742470 ✓
03 ✓	3	HE-Kitchen-KFC-03	E. Kitchen hand wash sink	09/28/2016	✓ 0406 AM/PM	✓					742471 ✓
04 ✓	4	HE-Kitchen-KCC-04	Kitchen ~~[illegible]~~ boiling faucet	09/28/2016	✓ 0407 AM/PM	✓					742472 ✓
05 ✓	5	HE-Kitchen-KFC-05	N. Prep table sink	09/28/2016	✓ 0409 AM/PM	✓					742473 ✓
06 ✓	6	HE-Kitchen KFC-06	3 bay sink Right	09/28/2016	✓ 0411 AM/PM	✓					742474 ✓
07 ✓	7	HE-Kitchen-KFC07	3 bay sink Left	09/28/2016	✓ 0411 AM/PM	✓					742475 ✓
08 ✓	8	✓HE-Kitchen-KFC-08	W. Kitchen hand wash sink	09/28/2016	✓ 0412 AM/PM	✓					742476 ✓
09 ✓	9	HE-Kitchen-KFC-09	dish washer sprayer	09/28/2016	✓ 0413 AM/PM	✓					742477 ✓
10 ✓	10	HE-Kitchen-KFC-10	South prep table sink	09/28/2016	✓ 0417 AM/PM	✓					742478 ✓

Received By: J Rupert
Date: 9/30/16 Time: 09:20 Temp. Received: N/A
Shipping Tracking #: 1Z 5F6 0Y 90 4453 1233
Page 1 of 1

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] 11/1/16 1251 20.1

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 04 2016

10/05/16 JA

2083669

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 13-130TB (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: [signature] Date: 9 / 28 / 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: NTL#s (Temp at Time of Receipt:)
11 ✓	1	HE-Cafe-DW-11	fountain in cafe Right	09/28/2016 ✓	0420 AM/PM	✓					742479 ✓
12 ✓	2	HE-Cafe-DW-12	fountain in cafe Left	09/28/2016 ✓	0420 AM/PM	✓					742480 ✓
13 ✓	3	HE-~~Custodial Closet~~ CSC-13	Slop Sink across Rm101	09/28/2016 ✓	0433 AM/PM	✓					742481 ✓
14 ✓	4	HE-Mens-BFC-14	Faculty Mens room Rm105	09/28/2016 ✓	0437 AM/PM	✓					742482 ✓
15 ✓	5	HE-Ladies-BFC-15	Faculty Ladies room Rm105	09/28/2016 ✓	0438 AM/PM	✓					742483 ✓
16 ✓	6	HE-Faculty-CFC-16	Faculty Rm Sink	09/28/2016 ✓	0442 AM/PM	✓					742484 ✓
17 ✓	7	HE-103-BFC-17	Bathroom Sink Right	09/28/2016 ✓	0446 AM/PM	✓					742485 ✓
18 ✓	8	HE-103-BFC-18	Bathroom Sink Left	09/28/2016 ✓	0446 AM/PM	✓					742486 ✓
19 ✓	9	HE-103-DW-19	water fountain	09/28/2016 ✓	0447 AM/PM	✓					742487 ✓
20 ✓	10	HE-103-CFC-20	classroom Sink	09/28/2016 ✓	0448 AM/PM	✓					742488 ✓

Received By: JRupert

Date: SEP 30 2016 Time: 08:20 Temp. Received: N/A

Shipping Tracking #: 1Z 5F6 00Y 90 4453 1233

Page 2 of 11

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

Pulse Test 1251 90.1 11/1/16

NTL Lab ID Number

Table of Contents

10/07/16

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 04 2016

2083669

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary **City/State:** (Required) Tonawanda, NY Zip: 14150

Age of Property: _____ **Well Tag # (If Applicable):** _____ **Collected by:** Josh Duffy **Certification #:** 13-13078 (11/16)

SET #: 2845-E **Relinquished by:** Josh Duffy **Signature:** [signature] **Date:** 09 / 28 / 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~~ NTL #s ~~Temp at Time of~~ Receipt:
21	1	HE-101-BFC-21	Bathroom Sink Right	09/28/2016	0451 AM/PM	✓					742489
22	2	HE-101-BFC-22	Bathroom Sink Left	09/28/2016	0452 AM/PM	✓					742490
23	3	HE-101-DW-23	Drinking fountain	09/28/2016	0453 AM/PM	✓					742491
24	4	HE-101-CFC-24	classroom sink	09/28/2016	0453 AM/PM	✓					742492
24	5	HE-Girls-BFC-25	Girls Bathroom near Rm109	09/28/2016	0459 AM/PM	✓					742493
25	6	HE-Boys-BFC-26	Boys Bathroom near Rm109	09/28/2016	0500 AM/PM	✓					742494
26	7	HE-109-DW-27	fountain OUTSIDE Rm109	09/28/2016	0501 AM/PM	✓					742495
28	8	HE-109-BFC-28	Bathroom Sink	09/28/2016	0504 AM/PM	✓					742496
29	9	HE-109-DW-29	Drinking fountain on Sink	09/28/2016	0504 AM/PM	✓					742497
30	10	HE-109-CFC-30	Classroom Sink	09/28/2016	0505 AM/PM	✓					742498

Received By: JRUPERT

Date: SEP 30 2016 Time: 09:20 Temp. Received: N/A

Shipping Tracking #: _____ **UPS GROUND**

Page 3 of 11 **TRACKING #: 1Z 5F6 00Y 90 4549 2426**

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

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

Rush Test 11/1/16 1251 20.1

NTL Lab ID Number

Table of Contents

EHS Laboratories™

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

EMAILED
OCT 04 2016

2083669 ~~10/07/16~~ 10/07/15

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary City/State (Required): Tonawanda, NY Zip: 14150

Age of Property: ______ Well Tag # (If Applicable): ______ Collected by: JOSH DUFFY Certification #: 13-13078 (11/16)

SET #: 2845-E Relinquished by: JOSH DUFFY Signature: [signature] Date: 9 / 28 / 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: NTL #6 ~~Temp at Time of Receipt:~~
31	1	✓HE-110-BFC-31	Bathroom Sink	09/28/2016	✓ 0512 AM/PM	✓					742499 ✓
32	2	✓HE-110-DW-32	drinking fountain on Sink	09/28/2016	✓ 0513 AM/PM	✓					742500 ✓
33	3	✓HE-110-CFC-33	classroom sink	09/28/2016	✓ 0514 AM/PM	✓					742501 ✓
34	4	✓HE-111-BFC-34	Bathroom Sink	09/28/2016	✓ 0518 AM/PM	✓					742502 ✓
35	5	✓HE-111-DW-35	drinking fountain on Sink	09/28/2016	✓ 0519 AM/PM	✓					742503 ✓
36	6	✓HE-111-CFC-36	Classroom sink	09/28/2016	✓ 0519 AM/PM	✓					742504 ✓
37	7	✓HE-112-BFC-37	Bathroom Sink	09/28/2016	✓ 0523 AM/PM	✓					742505 ✓
38	8	✓HE-112-DW-38	drinking fountain on Sink	09/28/2016	✓ 0524 AM/PM	✓					742506 ✓
39	9	✓HE-112-CFC-39	classroom Sink	09/28/2016	✓ 0524 AM/PM	✓					742507 ✓
40	10	✓HE-113-BFC-40	Bathroom Sink	09/28/2016	✓ 0532 AM/PM	✓					742508 ✓

Received By: J RUPERT

Date: SEP 30 2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z 5F6 004 90 4549 2426

Page 4 of 11

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

[signature] 11/1/16 1251 20.1

NTL Lab ID Number

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

EMAILED OCT 04 2016

20836069

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 13-13078 (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: _____ Date: 9 / 28 / 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: NTL #s / ~~Temp at Time of Receipt:~~
41 Removed	~~HE-113-DW-41~~	~~Drinking fountain on Sink~~	09/28/2016	~~0533~~ AM / PM	✓					
42	✓HE-113-CFC-42	Classroom Sink	09/28/2016	✓ 0533 AM / PM	✓					742509 ✓
43	✓HE-114-BFC-43	Bathroom Sink	09/28/2016	✓ 0537 AM / PM	✓					742510 ✓
44	✓HE-114-DW-44	Drinking fountain on Sink	09/28/2016	✓ 0538 AM / PM	✓					742511 ✓
45	✓HE-114-CFC-45	Classroom Sink	09/28/2016	✓ 0539 AM / PM	✓					742512 ✓
46	✓HE-115-BFC-46	Bathroom Sink	09/28/2016	✓ 0543 AM / PM	✓					742513 ✓
47	✓HE-115-DW-47	Drinking fountain on Sink	09/28/2016	✓ 0544 AM / PM	✓					742514 ✓
48	✓HE-115-CFC-48	Classroom Sink	09/28/2016	✓ 0544 AM / PM	✓					742515 ✓
49	✓HE-116-BFC-49	Bathroom Sink	09/28/2016	✓ 0548 AM / PM	✓					742516 ✓
50	✓HE-116-DW-50	Drinking fountain on Sink	09/28/2016	✓ 0548 AM / PM	✓					742517 ✓

Received By: J Rupert

Date: SEP 30 2016 Time: 0910 Temp. Received: N/A

Shipping Tracking #: UPS GROUND

Page 5 of 11 TRACKING #: 1Z 5F6 00Y 90 4518 6418

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:

556 S. Mansfield St.

Ypsilanti, MI 48197

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

Rush Mst 11:11:16 1251 20.1

NTL Lab ID Number

Table of Contents

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

EMAILED OCT 04 2016

10/07/16

2083669

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 13-13078 (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: _____ Date: 9, 28, 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: NTL #'s (Temp at Time of Receipt:)
51 1	HE-116-CFC-51	Classroom Sink	09/28/2016	0549 AM/PM	✓					742518
52 2	HE-117-BFC-52	Bathroom Sink	09/28/2016	0550 AM/PM	✓					742519
53 3	HE-117-CFC-53	Classroom Sink	09/28/2016	0551 AM/PM	✓					742520
54 4	HE-118-BFC-54	Bathroom Sink	09/28/2016	0554 AM/PM	✓					742521
55 5	HE-118-DW-55	Drinking fountain on Sink	09/28/2016	0554 AM/PM	✓					742522
56 6	HE-118-CFC-56	Classroom Sink	09/28/2016	0555 AM/PM	✓					742523
57 7	HE-119-BFC-57	Bathroom Sink	09/28/2016	0603 AM/PM	✓					742524
58 8	HE-119-CFC-58	Classroom Sink	09/28/2016	0604 AM/PM	✓					742525
59 9	HE-C120-WC-59	Water fountain OUTSIDE Rm 120	09/28/2016	0606 AM/PM	✓					742526
60 10	HE-Coffice-CSC-60	Custodial Slop Sink near main office	09/28/2016	0609 AM/PM	✓					742527

Received By: JAN KUPERT

Date: SEP 30 2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z 5F6 004 90 4518 6418

Page 6 of 11

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

Mail Test 11/1/16 1257 20.1°

NTL Lab ID Number

Table of Contents

10/7/16

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 04 2016

20836669

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary City/State (Required): Tonawanda, NY Zip: 14150

Age of Property: ______ Well Tag # (If Applicable): ______ Collected by: Josh Duffy Certification #: 13-13078 (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: [signature] Date: 9/28/2016

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: NTL #5 ~~Temp at Time of Receipt:~~
61	1	✓HE-FacultyWomen-BFC-61	Faculty Women's Bathroom by main office	09/28/2016	✓ 0610 AM/PM	✓					742528 ✓
62	2	✓HE-FacultyMen-BFC-62	Faculty Men's Room by main office	09/28/2016	✓ 0610 AM/PM	✓					742529 ✓
63	3	✓HE-Coffice-WC-63	Water fountain near main office	09/28/2016	✓ 0611 AM/PM	✓					742530 ✓
64	4	✓HE-Healthoffice-CFC-64	hand wash Station in nurse office	09/28/2016	✓ 0621 AM/PM	✓					742531 ✓
65	5	✓HE-Healthoffice-BFC-65	Sink in nurse office Bathroom	09/28/2016	✓ 0621 AM/PM	✓					742532 ✓
66	6	✓HE-129-CFC-66	Sink in library	09/28/2016	✓ 0626 AM/PM	✓					742533 ✓
67	7	✓HE-G.L.R.-BFC-67	Sink in girls locker room Right	09/28/2016	✓ 0629 AM/PM	✓					742534 ✓
68	8	✓HE-G.L.R.-BFC-68	Sink in girls locker room Left	09/28/2016	✓ 0629 AM/PM	✓					742535 ✓
69	9	✓HE-G.L.R.-DW-69	drinking fountain in girls locker room	09/28/2016	✓ 0630 AM/PM	✓					742536 ✓
70	10	✓HE-G.L.R.O-BFC-70	Bathroom sink in girls locker room office	09/28/2016	✓ 0631 AM/PM	✓					742537 ✓

Received By: J Rupert

Date: SEP 30 2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z 5F6 00Y 90 4518 6418

Page 7 of 11

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

Rcvd Mst 11/1/16 1251 20.1°C

NTL Lab ID Number

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

EHS Laboratories™

EMAILED OCT 04 2016

20836669

10/7/16 99

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

~ For Lab Use Only ~

16K0092

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- Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 13-13078 (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: [signature] Date: 9 / 28 / 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: NTL #s (Temp at Time of Receipt:)
71	1	HE-Gym-DW-71	Drinking fountain LEFT in hall OUTSIDE gym	09/28/2016	0635 AM/PM	✓					742538
72	2	HE-B.L.R-BFC-72	Sink in Boys locker room	09/28/2016	0636 AM/PM	✓					742539
73	3	HE-B.L.R-DW-73	Drinking fountain in Boys locker room	09/28/2016	0637 AM/PM	✓					742540
74	4	HE-B.L.R.O-BFC-74	Sink in Boys locker room office	09/28/2016	0638 AM/PM	✓					742541
75	5	HE-219-CFC-75	Sink in classroom	09/28/2016	0646 AM/PM	✓					742 542
76	6	HE-C220-WC-76	water fountain near Rm 220	09/28/2016	0647 AM/PM	✓					742 543
77	7	HE-218-DW-77	Drinking fountain in classroom	09/28/2016	0651 AM/PM	✓					742 544
78	8	HE-218-CFC-78	Sink in classroom	09/28/2016	0651 AM/PM	✓					742 545
79	9	HE-217-DW-79	Drinking fountain in Rm 217	09/28/2016	0653 AM/PM	✓					742 546
80	10	HE-217-CFC-80	classroom sink	09/28/2016	0653 AM/PM	✓					742 547

Received By: [signature]

Date: SEP/30/2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z 5F6 004 90 4518 6418

Page 8 of 11

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

[signature] 11/1/16 1257 20.1°C

NTL Lab ID Number

Table of Contents

10/7/16 eq

ENVIRONMENTAL HAZARDS SERVICES, LLC

EMAILED OCT 04 2016

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

20836669

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

~ For Lab Use Only ~

16K00092

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- Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 13-13078 (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: [signature] Date: 9/28/2016

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: NTL#s (Temp at Time of Receipt:)
81	1	HE-216-DW-81	Drinking fountain in Rm 216	09/28/2016	0658 AM/PM	✓					742548
82	2	HE-216-CFC-82	Classroom Sink	09/28/2016	0658 AM/PM	✓					742549
83	3	HE-215-DW-83	Drinking fountain Rm 215	09/28/2016	0701 AM/PM	✓					742550
84	4	HE-215-CFC-84	Classroom Sink	09/28/2016	0701 AM/PM	✓					742551
85	5	HE-214-DW-85	Drinking fountain Rm 214	09/28/2016	0704 AM/PM	✓					742552
86	6	HE-214-CFC-86	classroom Sink	09/28/2016	0704 AM/PM	✓					742553
87	7	HE-213-DW-87	Drinking Fountain Rm 213	09/28/2016	0707 AM/PM	✓					742554
88	8	HE-213-CFC-88	Classroom Sink	09/28/2016	0707 AM/PM	✓					742555
89	9	HE-212-DW-89	Drinking fountain Rm 212	09/28/2016	0708 AM/PM	✓					742556
90	10	HE-212-CFC-90	Classroom Sink	09/28/2016	0708 AM/PM	✓					742557

Received By: [signature]

Date: SEP 30 2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z5F6 00Y 90 4518 6418

Page 9 of 11

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

11/1/16 1257 20.1

NTL Lab ID Number

Table of Contents

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 Laboratories **RECEIVED BY:** EB **DATE:** ~~AER~~ 11/2/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.** 11/1/16

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** ____ **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:** Log In

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	90	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	
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~~ 11/1/16 1251

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

November 10, 2016

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

Project Location: KenTon CSD- Holmes Elementary
Client Job Number:
Project Number: 2845-E
Laboratory Work Order Number: 16K0098

Enclosed are results of analyses for samples received by the laboratory on November 1, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Meghan E. Kelley
Project Manager

Table of Contents

Sample Summary 3

Case Narrative 4

Sample Results 5

16K0098-01 5

16K0098-02 6

16K0098-03 7

16K0098-04 8

16K0098-05 9

16K0098-06 10

16K0098-07 11

16K0098-08 12

16K0098-09 13

16K0098-10 14

16K0098-11 15

16K0098-12 16

16K0098-13 17

16K0098-14 18

16K0098-15 19

Sample Preparation Information 20

QC Data 21

Metals Analyses (Total) 21

B162517 21

Flag/Qualifier Summary 22

Certifications 23

Chain of Custody/Sample Receipt 24

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: 11/10/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2845-E

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16K0098

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- Holmes Elementary

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
HE- 211- CFC-91	16K0098-01	Drinking Water	Classroom Sink	EPA 200.8	
HE- 210-CFC- 92	16K0098-02	Drinking Water	Classroom Sink	EPA 200.8	
HE- 209- DW- 93	16K0098-03	Drinking Water	drinking fountain Rm 209	EPA 200.8	
HE- 209- CFC- 94	16K0098-04	Drinking Water	Classroom Sink	EPA 200.8	
HE-207- DW- 95	16K0098-05	Drinking Water	Drinking fountain Rm 207	EPA 200.8	
HE- 207- CFC- 96	16K0098-06	Drinking Water	Classroom Sink	EPA 200.8	
HE- C209- WC- 97	16K0098-07	Drinking Water	Water fountain OUTSIDE Rm 209	EPA 200.8	
HE- Boys- BFC- 98	16K0098-08	Drinking Water	Sink in 2nd floor Boys Rm Right	EPA 200.8	
HE- Boys- BFC- 99	16K0098-09	Drinking Water	Sink in 2nd floor Boys Rm Center	EPA 200.8	
HE- Boys- BFC- 100	16K0098-10	Drinking Water	Sink in 2nd floor Boys Rm Left	EPA 200.8	
HE- Custodial- CSC- 101	16K0098-11	Drinking Water	2nd floor custodial closet slop sink	EPA 200.8	
HE- Girls- BFC- 102	16K0098-12	Drinking Water	2nd floor girls Rm sink Right	EPA 200.8	
HE- Girls- BFC- 103	16K0098-13	Drinking Water	2nd floor girls Rm sink Right/ center	EPA 200.8	
HE- Girls- BFC- 104	16K0098-14	Drinking Water	2nd floor Girls Rm sink Left/ center	EPA 200.8	
HE- Girls- BFC- 105	16K0098-15	Drinking Water	2nd floor Girls Rm sink Left	EPA 200.8	

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

CASE NARRATIVE SUMMARY

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

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.

Lisa A. Worthington
Project Manager

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Classroom Sink Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- 211- CFC-91 Sampled: 9/28/2016 07:09

Sample ID: 16K0098-01

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	31	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 12:42	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Classroom Sink Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- 210-CFC- 92 Sampled: 9/28/2016 07:12

Sample ID: 16K0098-02

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	28	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 12:55	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: drinking fountain Rm 209 Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- 209- DW- 93 Sampled: 9/28/2016 07:14

Sample ID: 16K0098-03

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	15	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 12:59	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Classroom Sink Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- 209- CFC- 94 Sampled: 9/28/2016 07:14

Sample ID: 16K0098-04

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	28	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:04	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Drinking fountain Rm 207 Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE-207- DW- 95 Sampled: 9/28/2016 07:16

Sample ID: 16K0098-05

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	56	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:08	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Classroom Sink Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- 207- CFC- 96 Sampled: 9/28/2016 07:16

Sample ID: 16K0098-06

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	60	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:21	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Water fountain OUTSIDE Rm 209 Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- C209- WC- 97 Sampled: 9/28/2016 07:19

Sample ID: 16K0098-07

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	2.5	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:25	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Sink in 2nd floor Boys Rm Right Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Boys- BFC- 98 Sampled: 9/28/2016 07:24

Sample ID: 16K0098-08

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	3.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:29	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Sink in 2nd floor Boys Rm Center Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Boys- BFC- 99 Sampled: 9/28/2016 07:25

Sample ID: 16K0098-09

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	2.3	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:33	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: Sink in 2nd floor Boys Rm Left Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Boys- BFC- 100 Sampled: 9/28/2016 07:25

Sample ID: 16K0098-10

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	2.4	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:38	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 2nd floor custodial closet slop sink Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Custodial- CSC- 101 Sampled: 9/28/2016 07:27

Sample ID: 16K0098-11

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	14	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:42	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 2nd floor girls Rm sink Right Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Girls- BFC- 102 Sampled: 9/28/2016 07:29

Sample ID: 16K0098-12

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	6.6	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:46	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 2nd floor girls Rm sink Right/ center Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Girls- BFC- 103 Sampled: 9/28/2016 07:29

Sample ID: 16K0098-13

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	5.6	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:50	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 2nd floor Girls Rm sink Left/ center Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Girls- BFC- 104 Sampled: 9/28/2016 07:30

Sample ID: 16K0098-14

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	3.0	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:55	MJH

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

Project Location: KenTon CSD- Holmes Elementary Sample Description: 2nd floor Girls Rm sink Left Work Order: 16K0098

Date Received: 11/1/2016

Field Sample #: HE- Girls- BFC- 105 Sampled: 9/28/2016 07:30

Sample ID: 16K0098-15

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	3.1	0.50	15	µg/L	1		EPA 200.8	11/4/16	11/7/16 13:59	MJH

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

Sample Extraction Data

Prep Method: EPA 200.8-EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16K0098-01 [HE- 211- CFC-91]	B162517	10.0	10.0	11/04/16
16K0098-02 [HE- 210-CFC- 92]	B162517	10.0	10.0	11/04/16
16K0098-03 [HE- 209- DW- 93]	B162517	10.0	10.0	11/04/16
16K0098-04 [HE- 209- CFC- 94]	B162517	10.0	10.0	11/04/16
16K0098-05 [HE-207- DW- 95]	B162517	10.0	10.0	11/04/16
16K0098-06 [HE- 207- CFC- 96]	B162517	10.0	10.0	11/04/16
16K0098-07 [HE- C209- WC- 97]	B162517	10.0	10.0	11/04/16
16K0098-08 [HE- Boys- BFC- 98]	B162517	10.0	10.0	11/04/16
16K0098-09 [HE- Boys- BFC- 99]	B162517	10.0	10.0	11/04/16
16K0098-10 [HE- Boys- BFC- 100]	B162517	10.0	10.0	11/04/16
16K0098-11 [HE- Custodial- CSC- 101]	B162517	10.0	10.0	11/04/16
16K0098-12 [HE- Girls- BFC- 102]	B162517	10.0	10.0	11/04/16
16K0098-13 [HE- Girls- BFC- 103]	B162517	10.0	10.0	11/04/16
16K0098-14 [HE- Girls- BFC- 104]	B162517	10.0	10.0	11/04/16
16K0098-15 [HE- Girls- BFC- 105]	B162517	10.0	10.0	11/04/16

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

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B162517 - EPA 200.8										
Blank (B162517-BLK1)				Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	ND	0.50	µg/L							
LCS (B162517-BS1)				Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	39.0	0.50	µg/L	40.0		97.6	85-115			
Duplicate (B162517-DUP1)	**Source: 16K0098-01**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	31.1	0.50	µg/L		30.7			1.06	20	
Duplicate (B162517-DUP2)	**Source: 16K0098-02**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	28.7	0.50	µg/L		28.3			1.27	20	
Matrix Spike (B162517-MS1)	**Source: 16K0098-01**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	56.0	0.62	µg/L	25.0	30.7	101	70-130			
Matrix Spike (B162517-MS2)	**Source: 16K0098-02**			Prepared: 11/04/16 Analyzed: 11/07/16						
Lead	52.9	0.62	µg/L	25.0	28.3	98.4	70-130			

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

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.

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

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

10/7/16

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

EMAILED OCT 04 2016

20836609

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

~ For Lab Use Only ~

16K0098

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- Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 15-13078 (11/16)

SET #: 2845-E Relinquished by: Josh Duffy Signature: [signature] Date: 9, 28, 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: NTL #s ~~Temp at Time of Receipt:~~
01 1	HE-211-CFC-91	Classroom Sink	09/28/2016	0709 AM/PM	✓					742558
02 2	HE-210-CFC-92	Classroom Sink	09/28/2016	0712 AM/PM	✓					742559
03 3	HE-209-DW-93	drinking fountain Rm 209	09/28/2016	0714 AM/PM	✓					742560
04 4	HE-209-CFC-94	Classroom Sink	09/28/2016	0714 AM/PM	✓					742561
05 5	HE-207-DW-95	Drinking fountain Rm 207	09/28/2016	0716 AM/PM	✓					742562
06 6	HE-207-CFC-96	Classroom Sink	09/28/2016	0716 AM/PM	✓					742563
07 7	HE-C209-WC-97	water fountain OUTSIDE Rm 209	09/28/2016	0719 AM/PM	✓					742564
08 8	HE-Boys-BFC-98	Sink in 2nd floor Boys Rm Right	09/28/2016	0724 AM/PM	✓					742565
09 9	HE-Boys-BFC-99	Sink in 2nd floor Boys Rm Center	09/28/2016	0725 AM/PM	✓					742566
10	HE-Boys-BFC-100	Sink in 2nd floor Boys Rm Left	09/28/2016	0725 AM/PM	✓					742567

Received By: JR Rupert

Date: SEP/30/2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z5F6 004 90 4518 6418

Page 8 10 of 10 11

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

All Tests 11/1/16 251 201

Table of Contents

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

EMAILED OCT 04 2016

10/07/16 99

2083669

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

~ For Lab Use Only ~

16K00098

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 – Holmes Elementary (Required) City/State: Tonawanda, NY (Required) Zip: 14150

Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Josh Duffy Certification #: 13-13078 (11/16)

SET #: 2845- E Relinquished by: Josh Duffy Signature: [signature] Date: 9 / 28 / 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: NTL #s (Temp at Time of Receipt:)
1	HE-Custodial-CSC-101	2nd floor custodial closet sink	9/28/16	0727 AM/PM	✓					742568
2	HE-Girls-BFC-102	2nd floor Girls Rm Sink-Right	9/28/16	0729 AM/PM	✓					742569
3	HE-Girls-BFC-103	2nd floor Girls Rm sink-Right/center	9/28/16	0729 AM/PM	✓					742570
4	HE-Girls-BFC-104	2nd floor Girls Rm sink-Left/center	9/28/16	0730 AM/PM	✓					742571
5	HE-Girls-BFC-105	2nd floor Girls Rm sink-Left	9/28/16	0730 AM/PM	✓					742572
6				AM/PM	✓					
7				AM/PM	✓					
8				AM/PM	✓					
9				AM/PM	✓					
10				AM/PM	✓					

11 12 13 14 15

Received By: Jan Rupert

Date: SEP 30 2016 Time: 0920 Temp. Received: N/A

Shipping Tracking #: 1Z 5F6 004 90 4518 6418

Page 10 11 of 10 11

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

Run Trust 11/1/16 1251 20.1°

Table of Contents

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 11:11 CO

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** ____ **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:** Log In

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	15	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 ____ **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

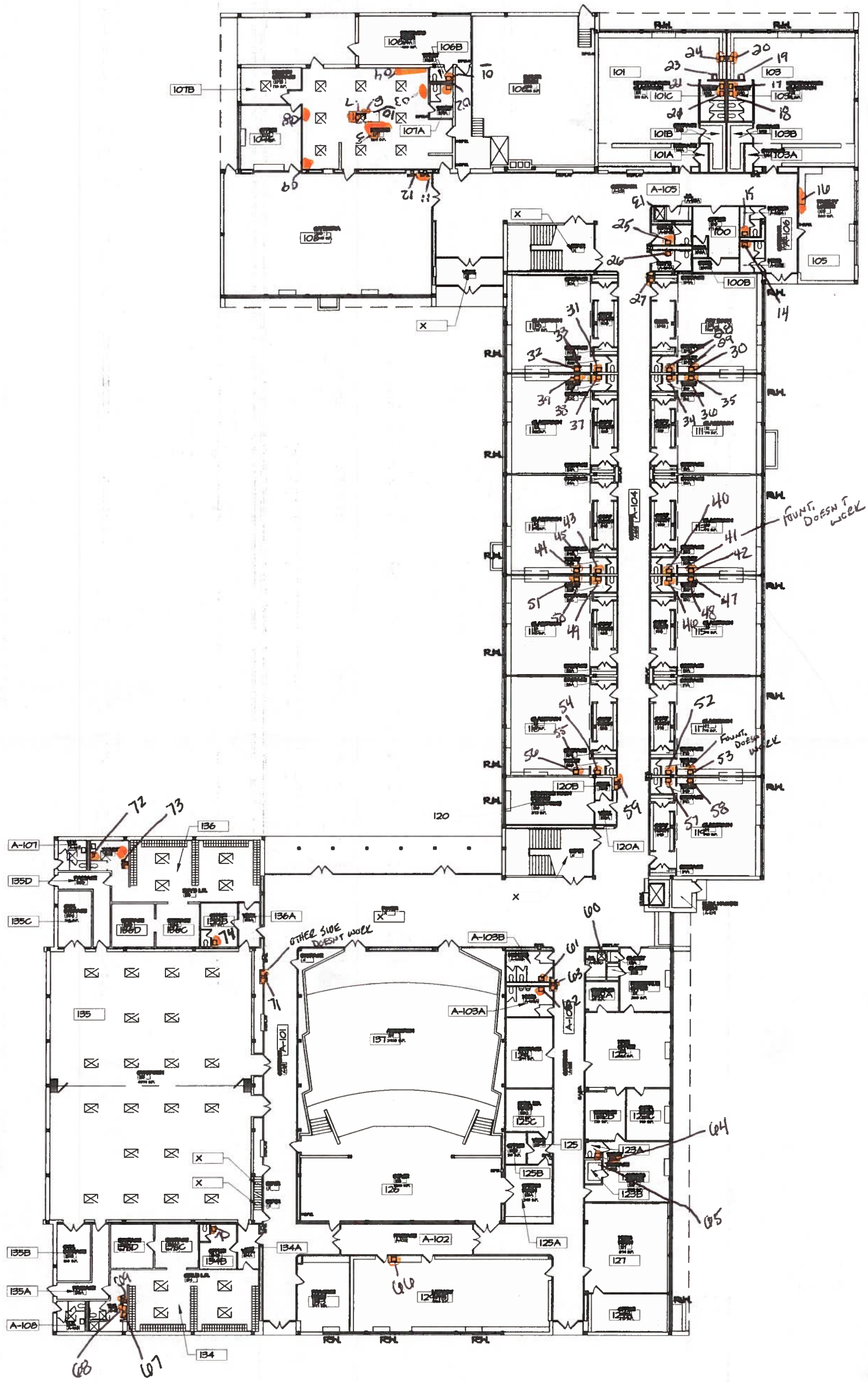
Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	F	
4) Cooler Temperature is acceptable.	T	Metals Analysis
5) Cooler Temperature is recorded.	T	20.1
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:** ~~11/9/16~~ 11/1/16 1251

SIENNA
ENVIRONMENTAL TECHNOLOGIES

Appendix C Sample Location Maps

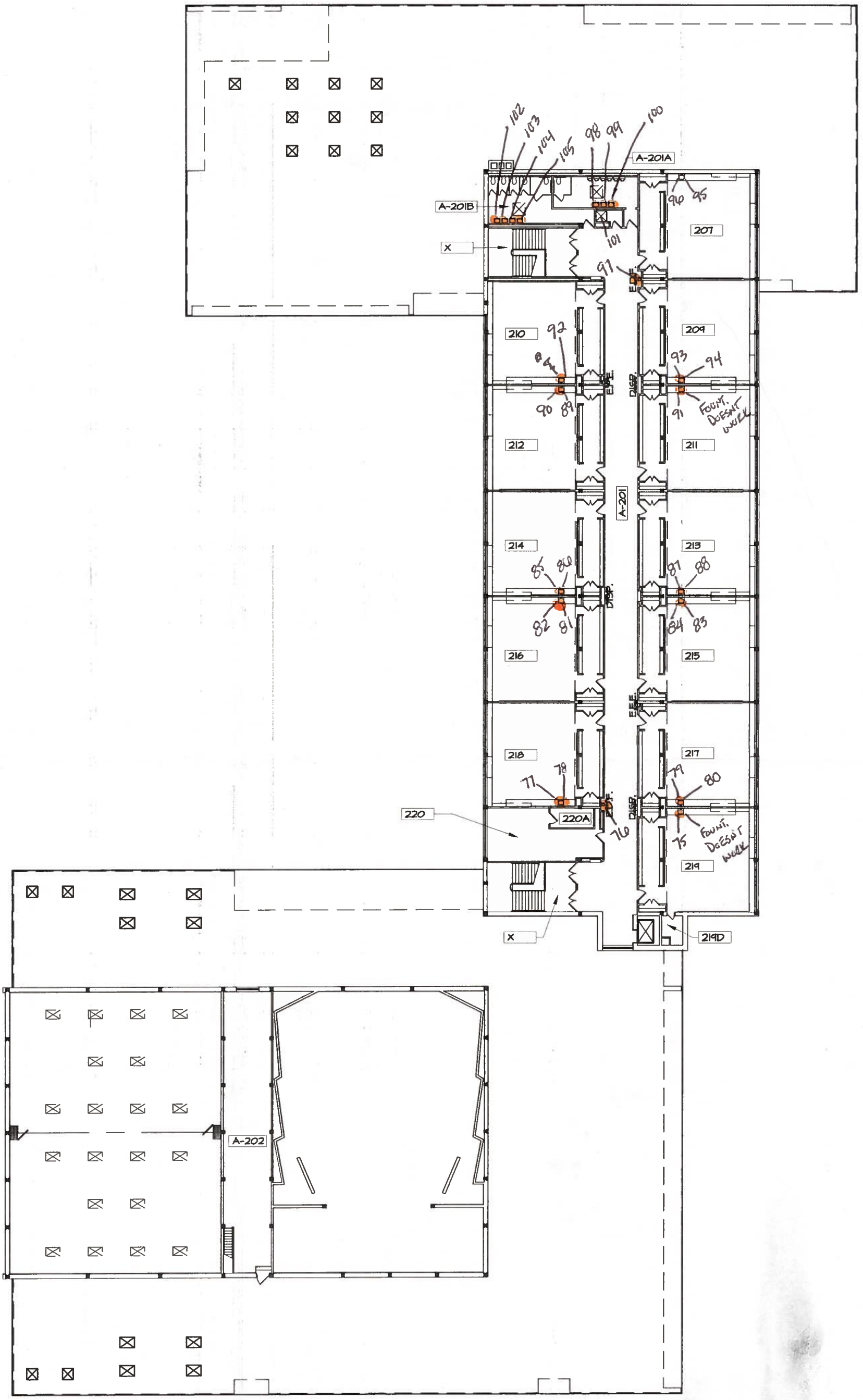


HOLMES ELEMENTARY SCHOOL: EXISTING FIRST FLOOR PLAN

1

SCALE: 1" = 20'-0"

N



HOLMES ELEMENTARY SCHOOL: EXISTING SECOND FLOOR PLAN

SCALE: 1" = 20'-0"

1

N

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.