

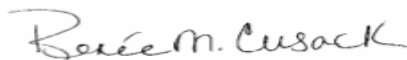
November 6, 2023

V Kaptein
NB-Lozier Environmental Consulting, Inc
2011 E Main Street
Rochester, NY 14609

Project Location: M33359
Project Number: M33359
Laboratory Work Order Number: 23J4020

Enclosed are results of analyses for samples received by the laboratory on October 31, 2023. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Project Manager

NB-Lozier Environmental Consulting, Inc
2011 E Main Street
Rochester, NY 14609
ATTN: V Kaptein

REPORT DATE: 11/6/2023

ANALYTICAL SUMMARY

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - Newburgh are found in this report.

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
39-01-CR-IN-101-B	23J4020-01	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-101-T	23J4020-02	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-109-T	23J4020-04	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-128-T	23J4020-05	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-104C-F	23J4020-06	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-110B-F	23J4020-07	Drinking Water		EPA 200.8 Rev 5.4	
39-01-NO-IN-111-T	23J4020-08	Drinking Water		EPA 200.8 Rev 5.4	
39-02-CR-IN-209-T	23J4020-09	Drinking Water		EPA 200.8 Rev 5.4	
39-02-CR-IN-227-T	23J4020-10	Drinking Water		EPA 200.8 Rev 5.4	
39-02-CR-IN-228-T	23J4020-11	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-206-F	23J4020-12	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-212B-F	23J4020-13	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-217-F	23J4020-14	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-224-F	23J4020-15	Drinking Water		EPA 200.8 Rev 5.4	
39-B-CF-IN-25-SL	23J4020-16	Drinking Water		EPA 200.8 Rev 5.4	
39-B-KI-IN-24-TR	23J4020-17	Drinking Water		EPA 200.8 Rev 5.4	
39-01-KI-IN-116T	23J4020-18	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-116-F	23J4020-19	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-116-BF	23J4020-20	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-121-F	23J4020-21	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-121-BF	23J4020-22	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-125A-B	23J4020-23	Drinking Water		EPA 200.8 Rev 5.4	
39-B-CF-IN-25-SR	23J4020-24	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-104C-BF	23J4020-25	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-103-T	23J4020-26	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-100-T	23J4020-27	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-100-T	23J4020-28	Drinking Water		EPA 200.8 Rev 5.4	
39-01-HA-BY-110B-BF	23J4020-29	Drinking Water		EPA 200.8 Rev 5.4	
39-01-CR-IN-108-T	23J4020-30	Drinking Water		EPA 200.8 Rev 5.4	
39-02-CR-IN-210-T	23J4020-31	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-212B-BF	23J4020-32	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-206-BF	23J4020-33	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-224-BF	23J4020-34	Drinking Water		EPA 200.8 Rev 5.4	
39-02-CR-IN-226-T	23J4020-35	Drinking Water		EPA 200.8 Rev 5.4	
39-02-HA-BY-217-BF	23J4020-36	Drinking Water		EPA 200.8 Rev 5.4	

CASE NARRATIVE SUMMARY

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

EPA 200.8 Rev 5.4

Qualifications:

Z-01

#

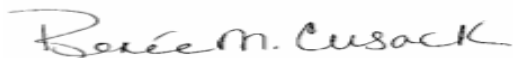
Analyte & Samples(s) Qualified:

Lead

23J4020-05[39-01-CR-IN-128-T], 23J4020-09[39-02-CR-IN-209-T], 23J4020-10[39-02-CR-IN-227-T], 23J4020-11[39-02-CR-IN-228-T],
23J4020-23[39-01-CR-IN-125A-B], 23J4020-31[39-02-CR-IN-210-T], 23J4020-35[39-02-CR-IN-226-T]

The results of analyses reported only relate to samples submitted to the Pace Analytical Services, LLC - Newburgh 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.



Renee Cusack
PM

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-101-B

Sampled: 10/26/2023 06:46

Sample ID: 23J4020-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 11:40	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-101-T

Sampled: 10/26/2023 06:46

Sample ID: 23J4020-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 11:54	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-109-T

Sampled: 10/26/2023 06:58

Sample ID: 23J4020-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	14	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 11:57	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-128-T

Sampled: 10/26/2023 06:25

Sample ID: 23J4020-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	15	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 11:59	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-104C-F

Sampled: 10/26/2023 06:39

Sample ID: 23J4020-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:02	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-110B-F

Sampled: 10/26/2023 06:56

Sample ID: 23J4020-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:04	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-NO-IN-111-T

Sampled: 10/26/2023 06:55

Sample ID: 23J4020-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	2.9	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:06	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-CR-IN-209-T

Sampled: 10/26/2023 07:04

Sample ID: 23J4020-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	31	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:09	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-CR-IN-227-T

Sampled: 10/26/2023 07:13

Sample ID: 23J4020-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	34	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:11	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-CR-IN-228-T

Sampled: 10/26/2023 07:12

Sample ID: 23J4020-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	18	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:14	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-206-F

Sampled: 10/26/2023 07:06

Sample ID: 23J4020-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:16	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-212B-F

Sampled: 10/26/2023 07:03

Sample ID: 23J4020-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:26	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-217-F

Sampled: 10/26/2023 07:18

Sample ID: 23J4020-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:28	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-224-F

Sampled: 10/26/2023 07:09

Sample ID: 23J4020-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:31	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-B-CF-IN-25-SL

Sampled: 10/26/2023 06:34

Sample ID: 23J4020-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.5	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:33	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-B-KI-IN-24-TR

Sampled: 10/26/2023 06:34

Sample ID: 23J4020-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.5	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:36	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-KI-IN-116T

Sampled: 10/26/2023 06:19

Sample ID: 23J4020-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	13	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:38	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-116-F

Sampled: 10/26/2023 06:20

Sample ID: 23J4020-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:41	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-116-BF

Sampled: 10/26/2023 06:21

Sample ID: 23J4020-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:43	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-121-F

Sampled: 10/26/2023 06:24

Sample ID: 23J4020-21

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:45	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-121-BF

Sampled: 10/26/2023 06:25

Sample ID: 23J4020-22

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 12:53	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-125A-B

Sampled: 10/26/2023 06:30

Sample ID: 23J4020-23

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	42	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:03	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-B-CF-IN-25-SR

Sampled: 10/26/2023 06:35

Sample ID: 23J4020-24

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:05	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-104C-BF

Sampled: 10/26/2023 06:39

Sample ID: 23J4020-25

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:07	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-103-T

Sampled: 10/26/2023 06:41

Sample ID: 23J4020-26

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.5	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:10	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-100-T

Sampled: 10/26/2023 06:43

Sample ID: 23J4020-27

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:12	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-100-T

Sampled: 10/26/2023 06:43

Sample ID: 23J4020-28

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:15	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-HA-BY-110B-BF

Sampled: 10/26/2023 06:56

Sample ID: 23J4020-29

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:22	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-01-CR-IN-108-T

Sampled: 10/26/2023 06:57

Sample ID: 23J4020-30

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	13	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:25	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-CR-IN-210-T

Sampled: 10/26/2023 07:01

Sample ID: 23J4020-31

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	20	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:27	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-212B-BF

Sampled: 10/26/2023 07:03

Sample ID: 23J4020-32

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:30	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-206-BF

Sampled: 10/26/2023 07:06

Sample ID: 23J4020-33

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:34	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-224-BF

Sampled: 10/26/2023 07:09

Sample ID: 23J4020-34

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:37	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-CR-IN-226-T

Sampled: 10/26/2023 07:12

Sample ID: 23J4020-35

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
# Lead	50	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:39	EMC

Project Location: M33359

Sample Description:

Work Order: 23J4020

Date Received: 10/31/2023

Field Sample #: 39-02-HA-BY-217-BF

Sampled: 10/26/2023 07:18

Sample ID: 23J4020-36

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	11/2/23	11/2/23 13:42	EMC

Sample Extraction Data

Prep Method: NB EPA 200.8 Analytical Method: EPA 200.8 Rev 5.4

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
23J4020-01 [39-01-CR-IN-101-B]	B357027	50.0	50.0	11/02/23
23J4020-02 [39-01-CR-IN-101-T]	B357027	50.0	50.0	11/02/23
23J4020-04 [39-01-CR-IN-109-T]	B357027	50.0	50.0	11/02/23
23J4020-05 [39-01-CR-IN-128-T]	B357027	50.0	50.0	11/02/23
23J4020-06 [39-01-HA-BY-104C-F]	B357027	50.0	50.0	11/02/23
23J4020-07 [39-01-HA-BY-110B-F]	B357027	50.0	50.0	11/02/23
23J4020-08 [39-01-NO-IN-111-T]	B357027	50.0	50.0	11/02/23
23J4020-09 [39-02-CR-IN-209-T]	B357027	50.0	50.0	11/02/23
23J4020-10 [39-02-CR-IN-227-T]	B357027	50.0	50.0	11/02/23
23J4020-11 [39-02-CR-IN-228-T]	B357027	50.0	50.0	11/02/23
23J4020-12 [39-02-HA-BY-206-F]	B357027	50.0	50.0	11/02/23
23J4020-13 [39-02-HA-BY-212B-F]	B357027	50.0	50.0	11/02/23
23J4020-14 [39-02-HA-BY-217-F]	B357027	50.0	50.0	11/02/23
23J4020-15 [39-02-HA-BY-224-F]	B357027	50.0	50.0	11/02/23
23J4020-16 [39-B-CF-IN-25-SL]	B357027	50.0	50.0	11/02/23
23J4020-17 [39-B-KI-IN-24-TR]	B357027	50.0	50.0	11/02/23
23J4020-18 [39-01-KI-IN-116T]	B357027	50.0	50.0	11/02/23
23J4020-19 [39-01-HA-BY-116-F]	B357027	50.0	50.0	11/02/23
23J4020-20 [39-01-HA-BY-116-BF]	B357027	50.0	50.0	11/02/23
23J4020-21 [39-01-HA-BY-121-F]	B357027	50.0	50.0	11/02/23
23J4020-22 [39-01-HA-BY-121-BF]	B357027	50.0	50.0	11/02/23
23J4020-23 [39-01-CR-IN-125A-B]	B357027	50.0	50.0	11/02/23
23J4020-24 [39-B-CF-IN-25-SR]	B357027	50.0	50.0	11/02/23
23J4020-25 [39-01-HA-BY-104C-BF]	B357027	50.0	50.0	11/02/23
23J4020-26 [39-01-CR-IN-103-T]	B357027	50.0	50.0	11/02/23
23J4020-27 [39-01-CR-IN-100-T]	B357027	50.0	50.0	11/02/23
23J4020-28 [39-01-CR-IN-100-T]	B357027	50.0	50.0	11/02/23
23J4020-29 [39-01-HA-BY-110B-BF]	B357027	50.0	50.0	11/02/23
23J4020-30 [39-01-CR-IN-108-T]	B357027	50.0	50.0	11/02/23
23J4020-31 [39-02-CR-IN-210-T]	B357027	50.0	50.0	11/02/23
23J4020-32 [39-02-HA-BY-212B-BF]	B357027	50.0	50.0	11/02/23
23J4020-33 [39-02-HA-BY-206-BF]	B357027	50.0	50.0	11/02/23
23J4020-34 [39-02-HA-BY-224-BF]	B357027	50.0	50.0	11/02/23
23J4020-35 [39-02-CR-IN-226-T]	B357027	50.0	50.0	11/02/23
23J4020-36 [39-02-HA-BY-217-BF]	B357027	50.0	50.0	11/02/23

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B357027 - NB EPA 200.8

Duplicate (B357027-DUP1)		Source: 23J4020-01			Prepared & Analyzed: 11/02/23					
Lead	1.72	1.0	µg/L		1.68			2.15	20	
Duplicate (B357027-DUP2)		Source: 23J4020-22			Prepared & Analyzed: 11/02/23					
Lead	ND	1.0	µg/L		ND			NC	20	
Matrix Spike (B357027-MS1)		Source: 23J4020-01			Prepared & Analyzed: 11/02/23					
Lead	54.4	1.0	µg/L	50.0	1.68	105	70-130			
Matrix Spike (B357027-MS2)		Source: 23J4020-12			Prepared & Analyzed: 11/02/23					
Lead	51.8	1.0	µg/L	50.0	ND	104	70-130			
Matrix Spike (B357027-MS3)		Source: 23J4020-22			Prepared & Analyzed: 11/02/23					
Lead	52.1	1.0	µg/L	50.0	ND	104	70-130			
Matrix Spike (B357027-MS4)		Source: 23J4020-32			Prepared & Analyzed: 11/02/23					
Lead	54.6	1.0	µg/L	50.0	ND	109	70-130			

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 is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
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.
Z-01	#

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
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EPA 200.8 Rev 5.4 in Drinking Water

Lead	NB-CT,NB-NJ,NB-NY
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Pace Analytical Services, LCC operates under the following certifications and accreditations:

Code	Description	Number	Expires
NB-CT	Connecticut Department of Public Health	PH-0823	09/30/2024
NB-NJ	New Jersey DEP	NY015 NELAP	06/30/2023
NB-NY	New York State Department of Health	10142 NELAP	04/1/2024



2011 East Main Street, Rochester, NY 14609 Phone (585) 654-9080 Fax (585) 654-9662
Web: LozierEnv.com E-Mail: support@lozierenv.com

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23J4020

LAB ID: M33359

PROJECT NAME: Andrew J. Townson School No. 39

TURNAROUND TIME: Standard Rush

Other:

REPORT TO:

Company: Lozier Environmental Consulting, Inc.

Address: 2011 East Main Street

City/State Zip: Rochester, New York 14609

Phone:

Fax:

E-Mail: vkaptein@lozierenv.com

INVOICE TO:

Company:

Address:

City/State Zip:

Phone:

Fax:

Purchase Order #:

LAB ID (Lab Use Only)	SAMPLE DESCRIPTION / LOCATION	DATE	TIME	AIR	WATER: P=Potable NP=Non-Potable	SOIL / SOLID	WIPE / SWAB / TAPE LIFT	SAMPLE COMMENTS	REQUESTED ANALYSIS		
									LEAD		
1	39-01-CR-IN-101-B	10/26/23	646		DW				X		
2	39-01-CR-IN-101-T		646								
3	39-01-CR-IN-102-B		644								
4	39-01-CR-IN-102-T		645								
5	39-01-CR-IN-109-T		658								
7	39-01-CR-IN-128-T		625								
8	39-01-HA-BY-104C-F		639								
9	39-01-HA-BY-110B-F		656								
11	39-01-NO-IN-111-T		655								
12	39-02-CR-IN-209-T		704								



23J4020

Container Type (Circle One): Plastic Glass Sterile Other

Delivery (Circle One): Client Drop-Off / Courier (Tracking #)

BIOCIDE:

SAMPLED BY*: K. Sercu / J. Savoie

RELINQUISHED BY*: V. Kaptein

RECEIVED BY*: *V. Kaptein*

RELINQUISHED BY*:

RECEIVED BY:

RELINQUISHED BY*:

RECEIVED BY:

FOR LAB USE ONLY

PRESERVATIVE: Nitric Acid

TOTAL NUMBER OF CONTAINERS:

CUSTODY SEAL INTACT? YES NO

SAMPLE ON ICE? YES **NO**

TEMPERATURE: 13.6 C

SAMPLE IN COMPLIANCE: YES NO

FOR POTABLE WATER ONLY:

COLIFORM BACTERIA:

Present Absent

If Present, Date Client is

contacted with result:

Date:

Contacted By:

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

for 666000
7770000001 7214



2011 East Main Street, Rochester, NY 14609 Phone (585) 654-9080 Fax (585) 654-9662
Web: LozierEnv.com E-Mail: support@lozierenv.com

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2354020

LAB ID: M33359		REPORT TO:		INVOICE TO:	
PROJECT NAME: Andrew J. Townson School No. 39		Company: Lozier Environmental Consulting, Inc.		Company: SAME	
TURNAROUND TIME: Standard Rush		Address: 2011 East Main Street		Address:	
Other:		City/State Zip: Rochester, New York 14609		City/State Zip:	
E-Mail: vkaptein@lozierenv.com		Phone:		Phone:	
Fax:		Fax:		Fax:	
Purchase Order #:					

LAB ID (Lab Use Only)	SAMPLE DESCRIPTION / LOCATION	DATE	TIME	AIR	WATER: P=Potable NP=Non-Potable	SOIL / SOLID	WIPE / SWAB / TAPE LIFT	SAMPLE COMMENTS	LEAD	REQUESTED ANALYSIS				
13	39-02-CR-IN-227-T	10/26/23	713		DW				X					
14	39-02-CR-IN-228-T		712											
15	39-02-HA-BY-206-F		706											
16	39-02-HA-BY-212B-F		703											
17	39-02-HA-BY-217-F		718											
18	39-02-HA-BY-224-F		709											
19	39-B-CF-IN-25-SL		634											
20	39-B-KI-IN-24-TR		634											
21	39-01-KI-IN-116T		619											
22	39-01-HA-BY-116-F		620											

Container Type (Circle One): Plastic Glass Sterile Other _____ Delivery (Circle One): Client Drop-Off / Courier (Tracking # _____)

BIOCODE:

SAMPLED BY*: K. Sercu / J. Savoie	
RELINQUISHED BY*: V. Kaptein	DATE: 10/27/23 TIME: 1030
RECEIVED BY*: <i>[Signature]</i>	DATE: 10/31/23 TIME: 1050
RELINQUISHED BY*:	DATE: TIME:
RECEIVED BY*:	DATE: TIME:
RELINQUISHED BY*:	DATE: TIME:
RECEIVED BY*:	DATE: TIME:

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

FOR LAB USE ONLY		FOR POTABLE WATER ONLY:	
PRESERVATIVE: Nitric Acid		COLIFORM BACTERIA:	Present Absent
TOTAL NUMBER OF CONTAINERS:			
CUSTODY SEAL INTACT? YES NO			
SAMPLE ON ICE? YES (NO)			
TEMPERATURE: 13.6c			
SAMPLE IN COMPLIANCE: YES NO			
		Date:	contacted with result:
		Contacted By:	



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Web: LozierEnv.com E-Mail: support@lozierenv.com

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2354020-3

LAB ID: M33359		REPORT TO:		INVOICE TO:	
PROJECT NAME: Andrew J. Townson School No. 39		Company: Lozier Environmental Consulting, Inc.		Company: SAME	
TURNAROUND TIME: Standard Rush		Address: 2011 East Main Street		Address:	
Other:		City/State Zip: Rochester, New York 14609		City/State Zip:	
E-Mail: vkaptein@lozierenv.com		Phone:		Phone:	
Fax:		Purchase Order #:		Fax:	

LAB ID (Lab Use Only)	SAMPLE DESCRIPTION / LOCATION	DATE	TIME	AIR	WATER: P=Potable NP=Non-Potable	DW	SOIL / SOLID	WIPE / SWAB / TAPE LIFT	SAMPLE COMMENTS	REQUESTED ANALYSIS			
										LEAD			
23	39-01-HA-BY-116-BF	10/26/23	621							X			
24	39-01-HA-BY-121-F		624										
25	39-01-HA-BY-121-BF		625										
26	39-01-CR-IN-125A-B		630										
27	39-B-CF-IN-25-SR		635										
28	39-01-HA-BY-104C-BF		639										
29	39-01-CR-IN-103-T		641										
30	39-01-CR-IN-100-T		643										
31	39-01-CR-IN-100-T		643										
32	39-01-HA-BY-110B-BF		656										

Container Type (Circle One): Plastic Glass Sterile Other _____
Delivery (Circle One): Client Drop-Off / Courier (Tracking # _____)

BIOCIDE:

SAMPLED BY*: K. Sercu / J. Savoie	
RELINQUISHED BY*: V. Kaptein	DATE: 10/27/23 TIME: 1030
RECEIVED BY: <i>[Signature]</i>	DATE: 10/31/23 TIME: 1050
RELINQUISHED BY*:	DATE: TIME:
RECEIVED BY:	DATE: TIME:
RELINQUISHED BY*:	DATE: TIME:
RECEIVED BY:	DATE: TIME:

FOR LAB USE ONLY		FOR POTABLE WATER ONLY:	
PRESERVATIVE: Nitric Acid	TOTAL NUMBER OF CONTAINERS: _____	COLIFORM BACTERIA:	Present Absent
CUSTODY SEAL INTACT? YES NO	SAMPLE ON ICE? YES (NO)	If Present, Date Client is contacted with result:	
TEMPERATURE: 13.6 C	SAMPLE IN COMPLIANCE: YES NO	Date: _____	Contacted By: _____

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

	
REPORT TO:	
Company: Lozier Environmental Consulting, Inc.	Company: SAME
Address: 2011 East Main Street	Address:
PROJECT NAME: Andrew J. Townson School No. 39	City/State/Zip:
TURNAROUND TIME: Standard Rush	City/State/Zip:
Phone:	Phone:
Fax:	Fax:
Other: vkapteir@lozierenv.com	Purchase Order #:

[illegible]

Container Type (Circle One): Plastic Glass Sterile Other _____

Delivery (Circle One): Client Drop-Off / Courier (Tracking # _____)

BIOCIDE:

SAMPLED BY: K. Sercu / J. Savoie			
RELINQUISHED BY*: V. Kaptein	DATE: 10/27/23	TIME: 1030	
RECEIVED BY: <i>[Signature]</i>	DATE: 10/31/23	TIME: 1050	
RELINQUISHED BY:	DATE:	TIME:	
RECEIVED BY:	DATE:	TIME:	
RELINQUISHED BY*:	DATE:	TIME:	
RECEIVED BY:	DATE:	TIME:	

FOR LAB USE ONLY	
PRESERVATIVE: _____ Nitric Acid _____	FOR POTABLE WATER ONLY:
TOTAL NUMBER OF CONTAINERS: _____	COLIFORM BACTERIA:
CUSTODY SEAL INTACT? YES NO	Present Absent
SAMPLE ON ICE? YES (NO)	If Present, Date Client is
TEMPERATURE: 13.6 C	contacted with result:
SAMPLE IN COMPLIANCE: YES NO	Date: _____
	Contacted By: _____

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

Sample Condition Upon Receipt Form (SCUR)

Project # 23J4020
Client: lozier

Date and Initials of person:

Examining contents: _____

Label: _____

Deliver to location: _____

pH: _____

Thermometer Used: IRG4

Date: 10/31

Time: 10:50

Initials: _____

State of Origin: NY

Cooler #1 Temp. °C 13.6 (Visual) 0.2 @ 0.0°C, -0.5 @ 20.0°C (Correction Factor) 13.8 (Actual) ☐ Samples on ice, cooling process has begun

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other _____

Shipping Method: ☐ First Overnight ☐ Priority Overnight ☐ Standard Overnight ☒ Ground

☐ Other _____

Tracking # 7730 9051 2366

Custody Seal on Cooler/Box Present: ☐ Yes ☐ No

Seals intact: ☐ Yes ☐ No

Ice: Wet Blue Melted None

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☐ Other _____

Samples were collected by Pace employee ☐ Yes ☐ No ☐ N/A

Comments:

Chain of Custody Present	☒ Yes ☐ No ☐ N/A	
Chain of Custody Filled Out	☒ Yes ☐ No ☐ N/A	
Relinquished Signature on COC	☒ Yes ☐ No ☐ N/A	
Sampler Name and Signature on COC	☒ Yes ☐ No ☐ N/A	
Samples Arrived within Hold Time	☒ Yes ☐ No ☐ N/A	
Rush TAT requested on COC	☐ Yes ☐ No ☐ N/A	
Sufficient Volume	☒ Yes ☐ No ☐ N/A	
Correct Containers Used	☒ Yes ☐ No ☐ N/A	
Containers Intact	☒ Yes ☐ No ☐ N/A	
Sample Labels match COC (sample IDs & date/time of collection)	☒ Yes ☐ No ☐ N/A	
All containers needing acid/base preservation have been checked.	☐ Yes ☐ No ☐ N/A	Preservation Information:
All Containers needing preservation are found to be in compliance with EPA recommendation:	☐ Yes ☐ No ☐ N/A	Preservative: _____
Exceptions: Vials, Microbiology, O&G, Metals		Lot #/Trace #: _____
		Date: _____ Time: _____
		Initials: _____
Headspace in VOA Vials? (>6mm):	☐ Yes ☐ No ☐ N/A	
Trip Blank Present:	☐ Yes ☐ No ☐ N/A	

Additional Login Comments: Missing sample #4

Client notification/ Resolution

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____