

Technical Report

prepared for:

Sullivan County Labs
86 Queen Mountain Road
Ferndale NY, 12734
Attention: Jerry Berger

Report Date: 04/13/2023
Client Project ID: X51060-04/29926
York Project (SDG) No.: 23D0335

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE
www.YORKLAB.com

STRATFORD, CT 06615
(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 04/13/2023
Client Project ID: X51060-04/29926
York Project (SDG) No.: 23D0335

Sullivan County Labs
86 Queen Mountain Road
Ferndale NY, 12734
Attention: Jerry Berger

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 06, 2023 and listed below. The project was identified as your project: **X51060-04/29926**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
23D0335-01	S000144028	Drinking Water	04/05/2023	04/06/2023
23D0335-02	S000144032	Drinking Water	04/05/2023	04/06/2023
23D0335-03	S000145690	Drinking Water	04/05/2023	04/06/2023
23D0335-04	S000147982	Drinking Water	04/05/2023	04/06/2023
23D0335-05	S000147987	Drinking Water	04/05/2023	04/06/2023
23D0335-06	S000149760	Drinking Water	04/05/2023	04/06/2023
23D0335-07	S000149773	Drinking Water	04/05/2023	04/06/2023
23D0335-08	S000151137	Drinking Water	04/05/2023	04/06/2023
23D0335-09	S000151138	Drinking Water	04/05/2023	04/06/2023
23D0335-10	S000151139	Drinking Water	04/05/2023	04/06/2023
23D0335-11	S000151143	Drinking Water	04/05/2023	04/06/2023
23D0335-12	S000151155	Drinking Water	04/05/2023	04/06/2023
23D0335-13	S000151160	Drinking Water	04/05/2023	04/06/2023
23D0335-14	S000151161	Drinking Water	04/05/2023	04/06/2023
23D0335-15	S000151164	Drinking Water	04/05/2023	04/06/2023
23D0335-16	S000151167	Drinking Water	04/05/2023	04/06/2023
23D0335-17	S000151169	Drinking Water	04/05/2023	04/06/2023
23D0335-18	S000151172	Drinking Water	04/05/2023	04/06/2023
23D0335-19	S000151177	Drinking Water	04/05/2023	04/06/2023
23D0335-20	S000151181	Drinking Water	04/05/2023	04/06/2023
23D0335-21	S000151185	Drinking Water	04/05/2023	04/06/2023
23D0335-22	S000151186	Drinking Water	04/05/2023	04/06/2023

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
23D0335-23	S000151190	Drinking Water	04/05/2023	04/06/2023
23D0335-24	S000151193	Drinking Water	04/05/2023	04/06/2023
23D0335-25	S000151199	Drinking Water	04/05/2023	04/06/2023
23D0335-26	S000151200	Drinking Water	04/05/2023	04/06/2023
23D0335-27	S000151201	Drinking Water	04/05/2023	04/06/2023
23D0335-28	S000151206	Drinking Water	04/05/2023	04/06/2023
23D0335-29	S000151211	Drinking Water	04/05/2023	04/06/2023
23D0335-30	S000151213	Drinking Water	04/05/2023	04/06/2023
23D0335-31	S000151215	Drinking Water	04/05/2023	04/06/2023
23D0335-32	S000151220	Drinking Water	04/05/2023	04/06/2023
23D0335-33	S000151222	Drinking Water	04/05/2023	04/06/2023
23D0335-34	S000151227	Drinking Water	04/05/2023	04/06/2023
23D0335-35	S000151229	Drinking Water	04/05/2023	04/06/2023
23D0335-36	S000153333	Drinking Water	04/05/2023	04/06/2023
23D0335-37	S000153335	Drinking Water	04/05/2023	04/06/2023
23D0335-38	S000153339	Drinking Water	04/05/2023	04/06/2023
23D0335-39	S000153340	Drinking Water	04/05/2023	04/06/2023
23D0335-40	S000153388	Drinking Water	04/05/2023	04/06/2023
23D0335-41	S000153390	Drinking Water	04/05/2023	04/06/2023
23D0335-42	S000153419	Drinking Water	04/05/2023	04/06/2023
23D0335-43	S000153424	Drinking Water	04/05/2023	04/06/2023
23D0335-44	S000153427	Drinking Water	04/05/2023	04/06/2023
23D0335-45	S000153428	Drinking Water	04/05/2023	04/06/2023
23D0335-46	S000153436	Drinking Water	04/05/2023	04/06/2023
23D0335-47	S000153440	Drinking Water	04/05/2023	04/06/2023
23D0335-48	S000153445	Drinking Water	04/05/2023	04/06/2023
23D0335-49	S000153450	Drinking Water	04/05/2023	04/06/2023
23D0335-50	S000153460	Drinking Water	04/05/2023	04/06/2023

General Notes for York Project (SDG) No.: 23D0335

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 04/13/2023

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: S000144028

York Sample ID: 23D0335-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
23D0335	X51060-04/29926	Drinking Water	April 5, 2023 7:56 am	04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:04	AJL

Sample Information

Client Sample ID: S000144032

York Sample ID: 23D0335-02

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
23D0335	X51060-04/29926	Drinking Water	April 5, 2023 8:09 am	04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:05	AJL

Sample Information

Client Sample ID: S000145690

York Sample ID: 23D0335-03

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
23D0335	X51060-04/29926	Drinking Water	April 5, 2023 8:09 am	04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:06	AJL

Sample Information

Client Sample ID: S000147982

York Sample ID: 23D0335-04

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
23D0335	X51060-04/29926	Drinking Water	April 5, 2023 7:56 am	04/06/2023



Sample Information

Client Sample ID: S000147982

York Sample ID: 23D0335-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.58		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:08	AJL

Sample Information

Client Sample ID: S000147987

York Sample ID: 23D0335-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.79		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:09	AJL

Sample Information

Client Sample ID: S000149760

York Sample ID: 23D0335-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.79		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:13	AJL

Sample Information

Client Sample ID: S000149773

York Sample ID: 23D0335-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000149773

York Sample ID: 23D0335-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.37		ug/L	1.00	1	EPA 200.8	04/13/2023 10:50	04/13/2023 13:14	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000151137

York Sample ID: 23D0335-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.10		ug/L	1.00	1	EPA 200.8	04/13/2023 10:50	04/13/2023 13:16	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000151138

York Sample ID: 23D0335-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 8:09 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	6.43		ug/L	1.00	1	EPA 200.8	04/13/2023 10:50	04/13/2023 13:17	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000151139

York Sample ID: 23D0335-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000151139

York Sample ID: 23D0335-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.47		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:18	AJL

Sample Information

Client Sample ID: S000151143

York Sample ID: 23D0335-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:20	AJL

Sample Information

Client Sample ID: S000151155

York Sample ID: 23D0335-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.14		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:21	AJL

Sample Information

Client Sample ID: S000151160

York Sample ID: 23D0335-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

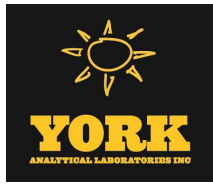
April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000151160

York Sample ID: 23D0335-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:22	AJL

Sample Information

Client Sample ID: S000151161

York Sample ID: 23D0335-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.06		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:24	AJL

Sample Information

Client Sample ID: S000151164

York Sample ID: 23D0335-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:25	AJL

Sample Information

Client Sample ID: S000151167

York Sample ID: 23D0335-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000151167

York Sample ID: 23D0335-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.47		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:29	AJL

Sample Information

Client Sample ID: S000151169

York Sample ID: 23D0335-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:30	AJL

Sample Information

Client Sample ID: S000151172

York Sample ID: 23D0335-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	11.6		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:50	04/13/2023 13:32	AJL

Sample Information

Client Sample ID: S000151177

York Sample ID: 23D0335-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000151177

York Sample ID: 23D0335-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:38	AJL

Sample Information

Client Sample ID: S000151181

York Sample ID: 23D0335-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.59		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:41	AJL

Sample Information

Client Sample ID: S000151185

York Sample ID: 23D0335-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 8:09 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:45	AJL

Sample Information

Client Sample ID: S000151186

York Sample ID: 23D0335-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000151186

York Sample ID: 23D0335-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.20		ug/L	1.00	1	EPA 200.8	04/13/2023 10:55	04/13/2023 13:46	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000151190

York Sample ID: 23D0335-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.43		ug/L	1.00	1	EPA 200.8	04/13/2023 10:55	04/13/2023 13:48	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000151193

York Sample ID: 23D0335-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.07		ug/L	1.00	1	EPA 200.8	04/13/2023 10:55	04/13/2023 13:49	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000151199

York Sample ID: 23D0335-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000151199

York Sample ID: 23D0335-25

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:16 am	<u>Date Received</u> 04/06/2023
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:50	AJL

Sample Information

Client Sample ID: S000151200

York Sample ID: 23D0335-26

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:16 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:51	AJL

Sample Information

Client Sample ID: S000151201

York Sample ID: 23D0335-27

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:56 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.13		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:53	AJL

Sample Information

Client Sample ID: S000151206

York Sample ID: 23D0335-28

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:56 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000151206

York Sample ID: 23D0335-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:54	AJL

Sample Information

Client Sample ID: S000151211

York Sample ID: 23D0335-29

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 8:09 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	11.2		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:55	AJL

Sample Information

Client Sample ID: S000151213

York Sample ID: 23D0335-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.58		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 13:57	AJL

Sample Information

Client Sample ID: S000151215

York Sample ID: 23D0335-31

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000151215

York Sample ID: 23D0335-31

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:56 am	<u>Date Received</u> 04/06/2023
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.74		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 14:01	AJL

Sample Information

Client Sample ID: S000151220

York Sample ID: 23D0335-32

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:16 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 14:02	AJL

Sample Information

Client Sample ID: S000151222

York Sample ID: 23D0335-33

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 8:09 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 14:03	AJL

Sample Information

Client Sample ID: S000151227

York Sample ID: 23D0335-34

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:16 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000151227

York Sample ID: 23D0335-34

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 14:05	AJL

Sample Information

Client Sample ID: S000151229

York Sample ID: 23D0335-35

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.68		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 14:06	AJL

Sample Information

Client Sample ID: S000153333

York Sample ID: 23D0335-36

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 8:09 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.28		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:55	04/13/2023 14:07	AJL

Sample Information

Client Sample ID: S000153335

York Sample ID: 23D0335-37

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

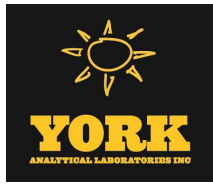
April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000153335

York Sample ID: 23D0335-37

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	8.97		ug/L	1.00	1	EPA 200.8	04/13/2023 10:55	04/13/2023 14:09	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153339

York Sample ID: 23D0335-38

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	7.34		ug/L	1.00	1	EPA 200.8	04/13/2023 10:55	04/13/2023 14:10	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153340

York Sample ID: 23D0335-39

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.45		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:19	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153388

York Sample ID: 23D0335-40

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000153388

York Sample ID: 23D0335-40

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.80		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:22	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153390

York Sample ID: 23D0335-41

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:23	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153419

York Sample ID: 23D0335-42

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.65		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:25	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153424

York Sample ID: 23D0335-43

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000153424

York Sample ID: 23D0335-43

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:56 am	<u>Date Received</u> 04/06/2023
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Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.62		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:26	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153427

York Sample ID: 23D0335-44

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:56 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1.10		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:27	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153428

York Sample ID: 23D0335-45

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:56 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	4.29		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:29	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153436

York Sample ID: 23D0335-46

<u>York Project (SDG) No.</u> 23D0335	<u>Client Project ID</u> X51060-04/29926	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> April 5, 2023 7:16 am	<u>Date Received</u> 04/06/2023
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Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: S000153436

York Sample ID: 23D0335-46

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.32		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:33	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153440

York Sample ID: 23D0335-47

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	2.11		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:34	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153445

York Sample ID: 23D0335-48

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:16 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8	04/13/2023 10:56	04/13/2023 14:35	AJL
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: S000153450

York Sample ID: 23D0335-49

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes: PRES

Sample Notes:



Sample Information

Client Sample ID: S000153450

York Sample ID: 23D0335-49

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:56	04/13/2023 14:36	AJL

Sample Information

Client Sample ID: S000153460

York Sample ID: 23D0335-50

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0335

X51060-04/29926

Drinking Water

April 5, 2023 7:56 am

04/06/2023

Lead by EPA 200.8

Log-in Notes:

PRES

Sample Notes:

Sample Prepared by Method: EPA 200.8

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	3.04		ug/L	1.00	1	EPA 200.8 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	04/13/2023 10:56	04/13/2023 14:38	AJL





Sample and Data Qualifiers Relating to This Work Order

PRES Sample was received with no preservative and was preserved upon receipt at the laboratory. If for metals, the sample was allowed to sit for 18-24 hours before analysis.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon current NELAC/TNI Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



CHAIN-OF-CUSTODY
Analytical Request
Document

Chain-of-Custody is a LEGAL
DOCUMENT - Complete all
relevant fields

ALL SHADED AREAS are for LAB USE ONLY

Company: **AG ENVIRONMENTAL, RSC, LLC.**

Sullivan County Labs

Address: **86 Queen Mountain Road, Ferndale**

Report To:

Billing Information:

Email To:

results@sullivancountylabs.com

Copy To:

Site Collection Info/Address:

15 Old Falls Rd

Customer Project Name/Number:

X51060-04 / 29926

State: County/City:

New York / Sullivan

Time Zone Collected:

[] PT [] MT [] CT [] ET

Phone: **845.704.8151**

Email:

info@sullivancountylabs.com

Site/Facility ID #:

Purchase Order #:

Quote #:

Turnaround Date Required:

Rush:

[] Same Day [] Next Day

[] 2 Day [] 3 Day [] 4 Day [] 5 Day

Archive:

Hold:

(Expedite Charges Apply)

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Compliance Monitoring?

[] Yes [] No

DW PWS ID #:

DW Location Code:

Immediately Packed on Ice:

[] Yes [] No

Field Filtered (if applicable):

[] Yes [] No

Analysis:

Container Preservative Type **

U U U U U U U U U

Lab Project Manager:

230335

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Customer Sample ID		Matrix *	Comp/Grab	Collected (or Composite Start) Date	Time	Composite End Date	Time	Res Cl	# of Ctns	Analyses										Lab Profile / Line:	
S000151143	DW	G	04/05	07:16am						Lead (First Draw) by EPA 200.7/200.8 method							Lab Sample Receipt Checklist: Custody Seals Present/Intact	Y	N		
S000151155	DW	G	04/05	07:56am						Lead (First Draw) by EPA 200.7/200.8 method							Custody Signatures Present	Y	N		
S000151160	DW	G	04/05	07:16am						Lead (First Draw) by EPA 200.7/200.8 method							Collector Signatures Present	Y	N		
S000151161	DW	G	04/05	07:16am						Lead (First Draw) by EPA 200.7/200.8 method							Bottles Intact	Y	N		
S000151164	DW	G	04/05	07:56am						Lead (First Draw) by EPA 200.7/200.8 method							Correct Bottles	Y	N		
S000151167	DW	G	04/05	07:56am						Lead (First Draw) by EPA 200.7/200.8 method							Sufficient Volume	Y	N		
S000151169	DW	G	04/05	07:56am						Lead (First Draw) by EPA 200.7/200.8 method							Samples Received on Ice	Y	N		
S000151172	DW	G	04/05	07:56am						Lead (First Draw) by EPA 200.7/200.8 method							VOA - Heapspace Acceptable	Y	N		
S000151177	DW	G	04/05	07:56am						Lead (First Draw) by EPA 200.7/200.8 method							USDA Regulated Soils	Y	N		
S000151181	DW	G	04/05	07:16am						Lead (First Draw) by EPA 200.7/200.8 method							Samples in Holding Time	Y	N		
										Lead (First Draw) by EPA 200.7/200.8 method							Residual Chlorine Present	Y	N		
										Lead (First Draw) by EPA 200.7/200.8 method							CL Strips:				
										Lead (First Draw) by EPA 200.7/200.8 method							Sample pH Acceptable	Y	N		
										Lead (First Draw) by EPA 200.7/200.8 method							pH Strips:				
										Lead (First Draw) by EPA 200.7/200.8 method							Sulfide Present	Y	N		
										Lead (First Draw) by EPA 200.7/200.8 method							Lead Acetate Strips:				
										Lead (First Draw) by EPA 200.7/200.8 method							LAB USE ONLY:				
										Lead (First Draw) by EPA 200.7/200.8 method							Lab Sample # / Comments:				
										Lead (First Draw) by EPA 200.7/200.8 method							Girls gang bathroom sink right center (outside room 13)				
										Lead (First Draw) by EPA 200.7/200.8 method							Room 30 sink				
										Lead (First Draw) by EPA 200.7/200.8 method							Girls gang bathroom sink left center (outside room 13)				
										Lead (First Draw) by EPA 200.7/200.8 method							Room 8 sink				
										Lead (First Draw) by EPA 200.7/200.8 method							Girls gang bathroom sink left center (across from room 34)				
										Lead (First Draw) by EPA 200.7/200.8 method							Room 12 sink				
										Lead (First Draw) by EPA 200.7/200.8 method							Bottle Fill at Bathrooms				
										Lead (First Draw) by EPA 200.7/200.8 method							Room 47 sink				
										Lead (First Draw) by EPA 200.7/200.8 method							Boys gang bathroom sink center (across from room 35)				
										Lead (First Draw) by EPA 200.7/200.8 method							Boys gang bathroom sink right (across from room 14)				

Customer Remarks / Special Conditions / Possible Hazards:		Type of Ice Used:		Wet		Blue		Dry		None		SHORT HOLDS PRESENT (<72 hours):		Y		N		N/A		LAB Sample Temperature Info:	
* LCR Rule - First-Draw Lead		Packing Material Used:																		Temp Blank Received: Y N NA	
* LCR Rule - First-Draw Lead		Radchem samples(s) screened (<500 cpm):		Y		N		NA												Therm ID #: 50 oC	
		Received by/Company: (Signature)																		Cooler 1 Temp Upon Receipt: 50 oC	
		Received by/Company: (Signature)																		Cooler 1 Therm Corr. Factor: oC	
		Received by/Company: (Signature)																		Cooler 2 Corrected Temp: oC	
		Received by/Company: (Signature)																		Comments:	
		Received by/Company: (Signature)																		Code: 630.00	
		Received by/Company: (Signature)																		Trip Blank Received: Y N NA	
		Received by/Company: (Signature)																		HCL MeOH TSP Other	
		Received by/Company: (Signature)																		Non Conformance(s):	
		Received by/Company: (Signature)																		YES / NO	
		Received by/Company: (Signature)																		Page: 1 of 1	

Relinquished by/Company: (Signature) Date/Time: 4/6/23 3:00 PM Received by/Company: (Signature) Date/Time: 4/6/23 3:00 PM

Relinquished by/Company: (Signature) Date/Time: 4/6/23 3:00 PM Received by/Company: (Signature) Date/Time: 4/6/23 3:00 PM

YORK
ANALYTICAL LABORATORIES INC

CHAIN-OF-CUSTODY
Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Company: AG ENVIRONMENTAL, RSC, LLC.
Sullivan County Labs
Address: 86 Queen Mountain Road, Ferndale

Report To: results@sullivancountylabs.com

Copy To: 15 Old Falls Rd

Customer Project Name/Number: X51060-04 / 29926

State: New York / Sullivan County

Site/Facility ID #: 845.704.8151

Phone: 845.704.8151

Email: info@sullivancountylabs.com

Collected By (print):

Purchase Order #:

Quote #:

Turnaround Date Required:

Sample Disposal: [] Same Day [] Next Day [] 2 Day [] 3 Day [] 4 Day [] 5 Day [] Archive: [] Hold: []

Compliance Monitoring: [] Yes [] No

DW PWS ID #:

DW Location Code:

Field Filtered (if applicable): [] Yes [] No

Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp/Grab	Collected (or Composite Start)		Composite End		Res Cl	# of Ctns
			Date	Time	Date	Time		
5000153390	DW	G	04/05	07:56am				
5000153419	DW	G	04/05	07:56am				
5000153424	DW	G	04/05	07:56am				
5000153427	DW	G	04/05	07:56am				
5000153428	DW	G	04/05	07:56am				
5000153436	DW	G	04/05	07:16am				
5000153440	DW	G	04/05	07:56am				
5000153445	DW	G	04/05	07:16am				
5000153450	DW	G	04/05	07:56am				
5000153460	DW	G	04/05	07:56am				

ALL SHADED AREAS are for LAB USE ONLY

Container Preservative Type **

U	U	U	U	U	U	U	U	U	U

Lab Project Manager: 2300335

Analyses

Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lead [First Draw] by EPA 200.7/200.8 method	Lab Sample # / Comments:	Lab Profile / Line:
X										Womens faculty bathroom sink (across from room 29)	NA
	X									Boys gang bathroom sink right (across from room 35)	NA
		X								Room 34 sink	NA
			X							Room 38 sink	NA
				X						Girls gang bathroom sink right center (across from room 34)	NA
					X					Room 13 sink	NA
						X				Room 33 sink	NA
							X			Bottle Fill at Room 11	NA
								X		Girls gang bathroom sink right (across from room 34)	NA
									X	Room 40 sink	NA

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

4/6/23 1500 5.0°C

Customer Remarks / Special Conditions / Possible Hazards:		Type of Ice Used:		Wet		Blue		Dry		None		SHORT HOLDS PRESENT (<72 hours):		Y		N		N/A		LAB Sample Temperature Info:	
<ul style="list-style-type: none"> • LCR Rule - First-Draw Lead • LCR Rule - First-Draw Lead • LCR Rule - First-Draw Lead • LCR Rule - First-Draw Lead • LCR Rule - First-Draw Lead 		Packing Material Used:										Lab Tracking #:								Temp Blank Received: Y N NA	
		Radchem samples(s) screened (<500 cpm):		Y		N		NA				Samples received via:		FEDEX		UPS		Client		Cooler 1 Temp Upon Receipt: ____oC	
		Date/Time:										Received by/Company: (Signature)								Cooler 1 Therm Corr. Factor: ____oC	
		Date/Time:		4/6/23		300						Received by/Company: (Signature)								Cooler 2 Corrected Temp: ____oC	
		Date/Time:										Received by/Company: (Signature)								Comments:	
		Date/Time:										Received by/Company: (Signature)								Code: 630.00	
		Date/Time:										Received by/Company: (Signature)								Trip Blank Received: Y N NA	
		Date/Time:										Received by/Company: (Signature)								HCL MeOH TSP Other	
		Date/Time:										Received by/Company: (Signature)								Non Conformance(s): YES / NO	
		Date/Time:										Received by/Company: (Signature)								Page: 1 of 1	