

ANALYTICAL REPORT

PREPARED FOR

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5515 Grace Ave.
Saint Louis, Missouri 63116

Generated 1/25/2024 1:18:44 AM

JOB DESCRIPTION

Francis Howell School District-Central Elementary

JOB NUMBER

810-90761-1

Eurofins Eaton Analytical South Bend

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Eaton Analytical, LLC Project Manager.

Authorization



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Definitions/Glossary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Qualifiers

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: St. John Environmental Consulting
Project: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

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Eurofins Eaton Analytical South Bend

Job Narrative 810-90761-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 1/17/2024 9:45 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Metals

Method 200.8_SDWA: The continuing calibration verification (CCV) analyzed in 810-86640 was outside the method criteria of + 10 % but within + 15% for Lead. As indicated in the reference method, this continuing calibration verification (CCV) will be used as the closing CCV and previous samples will not be reanalyzed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Detection Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-1 WF

Lab Sample ID: 810-90761-1

No Detections.

Client Sample ID: FHC-2 WF

Lab Sample ID: 810-90761-2

No Detections.

Client Sample ID: FHC-3 Sink

Lab Sample ID: 810-90761-3

No Detections.

Client Sample ID: FHC-4 Sink

Lab Sample ID: 810-90761-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.6		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-5 Sink

Lab Sample ID: 810-90761-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.53		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-6 Sink

Lab Sample ID: 810-90761-6

No Detections.

Client Sample ID: FHC-7 Sink

Lab Sample ID: 810-90761-7

No Detections.

Client Sample ID: FHC-8 Sink

Lab Sample ID: 810-90761-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.69		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-9 Sink

Lab Sample ID: 810-90761-9

No Detections.

Client Sample ID: FHC-10 Sink

Lab Sample ID: 810-90761-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.7		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-11 WF

Lab Sample ID: 810-90761-11

No Detections.

Client Sample ID: FHC-12 WF

Lab Sample ID: 810-90761-12

No Detections.

Client Sample ID: FHC-13 Sink

Lab Sample ID: 810-90761-13

No Detections.

Client Sample ID: FHC-14 WF

Lab Sample ID: 810-90761-14

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Eaton Analytical South Bend

Detection Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-15 Sink

Lab Sample ID: 810-90761-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.4		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-16 Sink

Lab Sample ID: 810-90761-16

No Detections.

Client Sample ID: FHC-17 Sink

Lab Sample ID: 810-90761-17

No Detections.

Client Sample ID: FHC-18 Sink

Lab Sample ID: 810-90761-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.56		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-19 WF

Lab Sample ID: 810-90761-19

No Detections.

Client Sample ID: FHC-20 WF

Lab Sample ID: 810-90761-20

No Detections.

Client Sample ID: FHC-21 Sink

Lab Sample ID: 810-90761-21

No Detections.

Client Sample ID: FHC-22 ICE

Lab Sample ID: 810-90761-22

No Detections.

Client Sample ID: FHC-23 Sink

Lab Sample ID: 810-90761-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.9		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-24 Sink

Lab Sample ID: 810-90761-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.1		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-25 Sink

Lab Sample ID: 810-90761-25

No Detections.

Client Sample ID: FHC-26 Sink

Lab Sample ID: 810-90761-26

No Detections.

Client Sample ID: FHC-27 Sink

Lab Sample ID: 810-90761-27

No Detections.

Client Sample ID: FHC-28 Pot Filler

Lab Sample ID: 810-90761-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.96		0.50		ug/L	1		200.8	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Eaton Analytical South Bend

Detection Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-29 Food Prep

Lab Sample ID: 810-90761-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1400		0.50		ug/L	1		200.8	Total Recoverable

Client Sample ID: FHC-30 MrwnFiller

Lab Sample ID: 810-90761-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	6.9		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHC-31 Emergency Wash

Lab Sample ID: 810-90761-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	15		0.50		ug/L	1		200.8	Total Recoverable

Client Sample ID: FHC-32 WF

Lab Sample ID: 810-90761-32

No Detections.

Client Sample ID: FHC-33 Sink

Lab Sample ID: 810-90761-33

No Detections.

Client Sample ID: FHC-34 WF

Lab Sample ID: 810-90761-34

No Detections.

Client Sample ID: FHC-35 WF

Lab Sample ID: 810-90761-35

No Detections.

Client Sample ID: FHC-36 Sink

Lab Sample ID: 810-90761-36

No Detections.

Client Sample ID: FHC-37 WF

Lab Sample ID: 810-90761-37

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-1 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-1

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 13:38	1

Client Sample ID: FHC-2 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-2

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 13:40	1

Client Sample ID: FHC-3 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-3

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 13:46	1

Client Sample ID: FHC-4 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-4

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.6		0.50		ug/L			01/22/24 13:52	1

Client Sample ID: FHC-5 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-5

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.53		0.50		ug/L			01/22/24 13:54	1

Client Sample ID: FHC-6 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-6

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 13:56	1

Client Sample ID: FHC-7 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-7

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 13:58	1

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-8 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-8

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.69		0.50		ug/L			01/22/24 14:00	1

Client Sample ID: FHC-9 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-9

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 14:02	1

Client Sample ID: FHC-10 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-10

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.7		0.50		ug/L			01/22/24 14:04	1

Client Sample ID: FHC-11 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-11

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 14:06	1

Client Sample ID: FHC-12 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-12

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 14:08	1

Client Sample ID: FHC-13 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-13

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 14:10	1

Client Sample ID: FHC-14 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-14

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:56	1

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-15 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-15

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.4		0.50		ug/L			01/22/24 16:58	1

Client Sample ID: FHC-16 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-16

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:00	1

Client Sample ID: FHC-17 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-17

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:02	1

Client Sample ID: FHC-18 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-18

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.56		0.50		ug/L			01/22/24 16:16	1

Client Sample ID: FHC-19 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-19

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:19	1

Client Sample ID: FHC-20 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-20

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:22	1

Client Sample ID: FHC-21 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-21

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:24	1

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Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-22 ICE

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-22

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:33	1

Client Sample ID: FHC-23 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-23

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.9		0.50		ug/L			01/22/24 16:35	1

Client Sample ID: FHC-24 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-24

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.1		0.50		ug/L			01/22/24 16:38	1

Client Sample ID: FHC-25 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-25

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:41	1

Client Sample ID: FHC-26 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-26

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:44	1

Client Sample ID: FHC-27 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-27

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:47	1

Client Sample ID: FHC-28 Pot Filler

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-28

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.96		0.50		ug/L			01/22/24 16:55	1

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-29 Food Prep

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-29

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1400		0.50		ug/L		01/23/24 11:40	01/24/24 14:16	1

Client Sample ID: FHC-30 MrwnFiller

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-30

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	6.9		0.50		ug/L			01/22/24 16:58	1

Client Sample ID: FHC-31 Emergency Wash

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-31

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	15		0.50		ug/L		01/23/24 11:40	01/24/24 14:08	1

Client Sample ID: FHC-32 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-32

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:01	1

Client Sample ID: FHC-33 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-33

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:03	1

Client Sample ID: FHC-34 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-34

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:06	1

Client Sample ID: FHC-35 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-35

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:14	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-36 Sink

Lab Sample ID: 810-90761-36

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:17	1

Client Sample ID: FHC-37 WF

Lab Sample ID: 810-90761-37

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 17:20	1

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 810-86342/12
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 09:22	1

Lab Sample ID: MB 810-86342/132
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 13:20	1

Lab Sample ID: LCS 810-86342/133
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	50.0	53.3		ug/L		107	85 - 115

Lab Sample ID: LLCS 810-86342/11
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.300	0.311	J	ug/L		104	50 - 150

Lab Sample ID: 810-90761-2 MS
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: FHC-2 WF
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	<0.50		50.0	50.8		ug/L		102	70 - 130

Lab Sample ID: 810-90761-2 MSD
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: FHC-2 WF
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	<0.50		50.0	50.5		ug/L		101	70 - 130	1	20

Lab Sample ID: 810-90761-13 MS
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: FHC-13 Sink
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	<0.50		50.0	52.9		ug/L		105	70 - 130

Lab Sample ID: 810-90761-13 MSD
Matrix: Drinking Water
Analysis Batch: 86342

Client Sample ID: FHC-13 Sink
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	<0.50		50.0	53.0		ug/L		105	70 - 130	0	20

Eurofins Eaton Analytical South Bend

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 810-86362/12

Matrix: Drinking Water

Analysis Batch: 86362

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 15:47	1

Lab Sample ID: LCS 810-86362/13

Matrix: Drinking Water

Analysis Batch: 86362

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	50.0	49.8		ug/L		100	85 - 115

Lab Sample ID: LLCS 810-86362/11

Matrix: Drinking Water

Analysis Batch: 86362

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.300	0.319	J	ug/L		106	50 - 150

Lab Sample ID: MB 810-86377/12

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L			01/22/24 16:10	1

Lab Sample ID: LCS 810-86377/13

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	50.0	48.2		ug/L		96	85 - 115

Lab Sample ID: LLCS 810-86377/11

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.300	0.271	J	ug/L		90	50 - 150

Lab Sample ID: 810-90761-21 MS

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: FHC-21 Sink

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	<0.50		50.0	50.0		ug/L		99	70 - 130

Lab Sample ID: 810-90761-21 MSD

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: FHC-21 Sink

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	<0.50		50.0	50.2		ug/L		100	70 - 130	1	20

Eurofins Eaton Analytical South Bend

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: 810-90761-34 MS

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: FHC-34 WF

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	<0.50		50.0	48.6		ug/L		97	70 - 130

Lab Sample ID: 810-90761-34 MSD

Matrix: Drinking Water

Analysis Batch: 86377

Client Sample ID: FHC-34 WF

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	<0.50		50.0	48.7		ug/L		97	70 - 130	0	20

Lab Sample ID: MB 810-86432/1-A

Matrix: Drinking Water

Analysis Batch: 86640

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 86432

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L		01/23/24 11:40	01/24/24 13:28	1

Lab Sample ID: LCS 810-86432/6-A

Matrix: Drinking Water

Analysis Batch: 86640

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 86432

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	50.0	54.9		ug/L		110	85 - 115

Lab Sample ID: LLCS 810-86432/2-A

Matrix: Drinking Water

Analysis Batch: 86640

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 86432

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.300	0.338	J	ug/L		113	50 - 150

Lab Sample ID: 810-90761-29 MS

Matrix: Drinking Water

Analysis Batch: 86640

Client Sample ID: FHC-29 Food Prep

Prep Type: Total Recoverable

Prep Batch: 86432

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	1400		50.0	1460	4	ug/L		49	70 - 130

Lab Sample ID: 810-90761-29 MSD

Matrix: Drinking Water

Analysis Batch: 86640

Client Sample ID: FHC-29 Food Prep

Prep Type: Total Recoverable

Prep Batch: 86432

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	1400		50.0	1470	4	ug/L		58	70 - 130	0	20

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Metals

Analysis Batch: 86342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-90761-1	FHC-1 WF	Total/NA	Drinking Water	200.8	
810-90761-2	FHC-2 WF	Total/NA	Drinking Water	200.8	
810-90761-3	FHC-3 Sink	Total/NA	Drinking Water	200.8	
810-90761-4	FHC-4 Sink	Total/NA	Drinking Water	200.8	
810-90761-5	FHC-5 Sink	Total/NA	Drinking Water	200.8	
810-90761-6	FHC-6 Sink	Total/NA	Drinking Water	200.8	
810-90761-7	FHC-7 Sink	Total/NA	Drinking Water	200.8	
810-90761-8	FHC-8 Sink	Total/NA	Drinking Water	200.8	
810-90761-9	FHC-9 Sink	Total/NA	Drinking Water	200.8	
810-90761-10	FHC-10 Sink	Total/NA	Drinking Water	200.8	
810-90761-11	FHC-11 WF	Total/NA	Drinking Water	200.8	
810-90761-12	FHC-12 WF	Total/NA	Drinking Water	200.8	
810-90761-13	FHC-13 Sink	Total/NA	Drinking Water	200.8	
MB 810-86342/12	Method Blank	Total/NA	Drinking Water	200.8	
MB 810-86342/132	Method Blank	Total/NA	Drinking Water	200.8	
LCS 810-86342/133	Lab Control Sample	Total/NA	Drinking Water	200.8	
LLCS 810-86342/11	Lab Control Sample	Total/NA	Drinking Water	200.8	
810-90761-2 MS	FHC-2 WF	Total/NA	Drinking Water	200.8	
810-90761-2 MSD	FHC-2 WF	Total/NA	Drinking Water	200.8	
810-90761-13 MS	FHC-13 Sink	Total/NA	Drinking Water	200.8	
810-90761-13 MSD	FHC-13 Sink	Total/NA	Drinking Water	200.8	

Analysis Batch: 86362

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-90761-14	FHC-14 WF	Total/NA	Drinking Water	200.8	
810-90761-15	FHC-15 Sink	Total/NA	Drinking Water	200.8	
810-90761-16	FHC-16 Sink	Total/NA	Drinking Water	200.8	
810-90761-17	FHC-17 Sink	Total/NA	Drinking Water	200.8	
MB 810-86362/12	Method Blank	Total/NA	Drinking Water	200.8	
LCS 810-86362/13	Lab Control Sample	Total/NA	Drinking Water	200.8	
LLCS 810-86362/11	Lab Control Sample	Total/NA	Drinking Water	200.8	

Analysis Batch: 86377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-90761-18	FHC-18 Sink	Total/NA	Drinking Water	200.8	
810-90761-19	FHC-19 WF	Total/NA	Drinking Water	200.8	
810-90761-20	FHC-20 WF	Total/NA	Drinking Water	200.8	
810-90761-21	FHC-21 Sink	Total/NA	Drinking Water	200.8	
810-90761-22	FHC-22 ICE	Total/NA	Drinking Water	200.8	
810-90761-23	FHC-23 Sink	Total/NA	Drinking Water	200.8	
810-90761-24	FHC-24 Sink	Total/NA	Drinking Water	200.8	
810-90761-25	FHC-25 Sink	Total/NA	Drinking Water	200.8	
810-90761-26	FHC-26 Sink	Total/NA	Drinking Water	200.8	
810-90761-27	FHC-27 Sink	Total/NA	Drinking Water	200.8	
810-90761-28	FHC-28 Pot Filler	Total/NA	Drinking Water	200.8	
810-90761-30	FHC-30 MrwnFiller	Total/NA	Drinking Water	200.8	
810-90761-32	FHC-32 WF	Total/NA	Drinking Water	200.8	
810-90761-33	FHC-33 Sink	Total/NA	Drinking Water	200.8	
810-90761-34	FHC-34 WF	Total/NA	Drinking Water	200.8	
810-90761-35	FHC-35 WF	Total/NA	Drinking Water	200.8	
810-90761-36	FHC-36 Sink	Total/NA	Drinking Water	200.8	

Eurofins Eaton Analytical South Bend

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Metals (Continued)

Analysis Batch: 86377 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-90761-37	FHC-37 WF	Total/NA	Drinking Water	200.8	
MB 810-86377/12	Method Blank	Total/NA	Drinking Water	200.8	
LCS 810-86377/13	Lab Control Sample	Total/NA	Drinking Water	200.8	
LLCS 810-86377/11	Lab Control Sample	Total/NA	Drinking Water	200.8	
810-90761-21 MS	FHC-21 Sink	Total/NA	Drinking Water	200.8	
810-90761-21 MSD	FHC-21 Sink	Total/NA	Drinking Water	200.8	
810-90761-34 MS	FHC-34 WF	Total/NA	Drinking Water	200.8	
810-90761-34 MSD	FHC-34 WF	Total/NA	Drinking Water	200.8	

Prep Batch: 86432

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-90761-29	FHC-29 Food Prep	Total Recoverable	Drinking Water	200.8	
810-90761-31	FHC-31 Emergency Wash	Total Recoverable	Drinking Water	200.8	
MB 810-86432/1-A	Method Blank	Total Recoverable	Drinking Water	200.8	
LCS 810-86432/6-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	
LLCS 810-86432/2-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	
810-90761-29 MS	FHC-29 Food Prep	Total Recoverable	Drinking Water	200.8	
810-90761-29 MSD	FHC-29 Food Prep	Total Recoverable	Drinking Water	200.8	

Analysis Batch: 86640

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-90761-29	FHC-29 Food Prep	Total Recoverable	Drinking Water	200.8	86432
810-90761-31	FHC-31 Emergency Wash	Total Recoverable	Drinking Water	200.8	86432
MB 810-86432/1-A	Method Blank	Total Recoverable	Drinking Water	200.8	86432
LCS 810-86432/6-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	86432
LLCS 810-86432/2-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	86432
810-90761-29 MS	FHC-29 Food Prep	Total Recoverable	Drinking Water	200.8	86432
810-90761-29 MSD	FHC-29 Food Prep	Total Recoverable	Drinking Water	200.8	86432

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-1 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:38

Client Sample ID: FHC-2 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:40

Client Sample ID: FHC-3 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:46

Client Sample ID: FHC-4 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:52

Client Sample ID: FHC-5 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:54

Client Sample ID: FHC-6 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:56

Client Sample ID: FHC-7 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-7

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 13:58

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-8 Sink

Lab Sample ID: 810-90761-8

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 14:00

Client Sample ID: FHC-9 Sink

Lab Sample ID: 810-90761-9

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 14:02

Client Sample ID: FHC-10 Sink

Lab Sample ID: 810-90761-10

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 14:04

Client Sample ID: FHC-11 WF

Lab Sample ID: 810-90761-11

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 14:06

Client Sample ID: FHC-12 WF

Lab Sample ID: 810-90761-12

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 14:08

Client Sample ID: FHC-13 Sink

Lab Sample ID: 810-90761-13

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86342	CA	EA SB	01/22/24 14:10

Client Sample ID: FHC-14 WF

Lab Sample ID: 810-90761-14

Date Collected: 01/15/24 00:00

Matrix: Drinking Water

Date Received: 01/17/24 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86362	CA	EA SB	01/22/24 16:56

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-15 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-15

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86362	CA	EA SB	01/22/24 16:58

Client Sample ID: FHC-16 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-16

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86362	CA	EA SB	01/22/24 17:00

Client Sample ID: FHC-17 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-17

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86362	CA	EA SB	01/22/24 17:02

Client Sample ID: FHC-18 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-18

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:16

Client Sample ID: FHC-19 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-19

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:19

Client Sample ID: FHC-20 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-20

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:22

Client Sample ID: FHC-21 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-21

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:24

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-22 ICE

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-22

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:33

Client Sample ID: FHC-23 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-23

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:35

Client Sample ID: FHC-24 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-24

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:38

Client Sample ID: FHC-25 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-25

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:41

Client Sample ID: FHC-26 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-26

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:44

Client Sample ID: FHC-27 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-27

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:47

Client Sample ID: FHC-28 Pot Filler

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-28

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:55

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-29 Food Prep

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-29

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	200.8			86432	NB	EA SB	01/23/24 11:40
Total Recoverable	Analysis	200.8		1	86640	NB	EA SB	01/24/24 14:16

Client Sample ID: FHC-30 MrwnFiller

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-30

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 16:58

Client Sample ID: FHC-31 Emergency Wash

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-31

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	200.8			86432	NB	EA SB	01/23/24 11:40
Total Recoverable	Analysis	200.8		1	86640	NB	EA SB	01/24/24 14:08

Client Sample ID: FHC-32 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-32

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 17:01

Client Sample ID: FHC-33 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-33

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 17:03

Client Sample ID: FHC-34 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-34

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 17:06

Client Sample ID: FHC-35 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-35

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 17:14

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting

Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Client Sample ID: FHC-36 Sink

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-36

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 17:17

Client Sample ID: FHC-37 WF

Date Collected: 01/15/24 00:00

Date Received: 01/17/24 09:45

Lab Sample ID: 810-90761-37

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	86377	NB	EA SB	01/22/24 17:20

Laboratory References:

EA SB = Eurofins Eaton Analytical South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Accreditation/Certification Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Laboratory: Eurofins Eaton Analytical South Bend

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Missouri	State	880	09-30-24

1
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Method Summary

Client: St. John Environmental Consulting

Job ID: 810-90761-1

Project/Site: Francis Howell School District-Central Elementary

Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	EA SB
200.8	Preparation, Total Recoverable Metals	EPA	EA SB

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EA SB = Eurofins Eaton Analytical South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Sample Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School District-Central Elementary

Job ID: 810-90761-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
810-90761-1	FHC-1 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-2	FHC-2 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-3	FHC-3 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-4	FHC-4 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-5	FHC-5 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-6	FHC-6 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-7	FHC-7 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-8	FHC-8 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-9	FHC-9 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-10	FHC-10 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-11	FHC-11 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-12	FHC-12 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-13	FHC-13 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-14	FHC-14 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-15	FHC-15 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-16	FHC-16 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-17	FHC-17 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-18	FHC-18 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-19	FHC-19 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-20	FHC-20 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-21	FHC-21 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-22	FHC-22 ICE	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-23	FHC-23 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-24	FHC-24 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-25	FHC-25 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-26	FHC-26 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-27	FHC-27 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-28	FHC-28 Pot Filler	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-29	FHC-29 Food Prep	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-30	FHC-30 MrwnFiller	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-31	FHC-31 Emergency Wash	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-32	FHC-32 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-33	FHC-33 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-34	FHC-34 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-35	FHC-35 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-36	FHC-36 Sink	Drinking Water	01/15/24 00:00	01/17/24 09:45
810-90761-37	FHC-37 WF	Drinking Water	01/15/24 00:00	01/17/24 09:45

Chain of Custody Record

Client Information		Sampler: <u>Jan St. John</u>		Lab P/N:		Carrier Tracking No(s):		COC No:	
Client Contact:		Phone: <u>(314) 853-4668</u>		E-Mail: <u>jan@stjohnenv.com</u>		State of Origin: <u>MO</u>		F	
Company: <u>Francis Howell School Dist.</u>		Address: <u>4606 Central School Road</u>		City: <u>St. Charles</u>		State, Zip: <u>MO</u>		Job #: <u>Page 1 of 4</u>	
Phone: <u>636-851-6176</u>		Email: <u>Don.Allison@FHSchools.org</u>		Project Name: <u>Francis Howell School Dist</u>		Site: <u>Central Elementary</u>		Analysis Requested	
Due Date Requested:		TAT Requested (days):		Standard		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No		Preservation Codes:	
PO #:		WO #:		Project #:		SSOW #:		A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2OAS Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecalhydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify)	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=Water, S=Solid, O=Organic)	
FHC-1 WF		1/15/24		6		W		X	
FHC-2 WF									
FHC-3 Spk									
FHC-4									
FHC-5									
FHC-6									
FHC-7									
FHC-8									
FHC-9									
FHC-10 Spk									
FHC-11 WF									
Possible Hazard Identification		<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological		Date: <u>1/15/24</u>		Time: <u>1:17-24</u>		Company: <u>St. John</u>	
Deliverable Requested: I, II, III, IV, Other (specify)		Empty Kit Relinquished by: <u>Jan St. John</u>		Date: <u>1/15/24</u>		Time: <u>1:17-24</u>		Company: <u>St. John</u>	
Relinquished by: <u>Jan St. John</u>		Date: <u>1/15/24</u>		Time: <u>1:17-24</u>		Company: <u>St. John</u>		Relinquished by: <u>Jan St. John</u>	
Relinquished by: <u>Jan St. John</u>		Date: <u>1/15/24</u>		Time: <u>1:17-24</u>		Company: <u>St. John</u>		Relinquished by: <u>Jan St. John</u>	
Custody Seal No.: <u>Δ Yes Δ No</u>		Custody Seal Intact: <u>Δ Yes Δ No</u>		Cooler Temperature(s) °C and Other Remarks:		pH verified <2		ins/Note:	

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Chain of Custody Record



Client Information		Sampler: <u>Jan St. John</u>		Lab PM:		Carrier Tracking No(s):		COC No:	
Client Contact:		Phone: <u>314-853-4668</u>		E-Mail:		State of Origin: <u>MO</u>		Page 3 of 4	
Company:		Address: <u>Francis Howell School Dist.</u>		City: <u>St. Charles</u>		State, Zip: <u>MO</u>		Job #:	
Due Date Requested:		TAT Requested (days): <u>Standard</u>		Compliance Project: <u>Δ</u> Yes <u>Δ</u> No		PO #:		Analysis Requested	
Phone: <u>636-851-6176</u>		WO #:		Project #:		SSOW#:		Preservation Codes:	
Email: <u>Don. Albrecht@FHSchools.org</u>		Sample Date		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=other)		A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
Sample Identification		Sample Date		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=other)		M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4.5 Y - Trizma Z - other (specify)	
FHC-23 Spark		1/15/24		G		W		Preservation Codes:	
FHC-24 Spark								A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
FHC-25								M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4.5 Y - Trizma Z - other (specify)	
FHC-26								A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
FHC-27								M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4.5 Y - Trizma Z - other (specify)	
FHC-28 P.A. Filler								A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
FHC-29 Food Prep								M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4.5 Y - Trizma Z - other (specify)	
FHC-30 Meat Lard								A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
FHC-31 Emergency Wash								M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4.5 Y - Trizma Z - other (specify)	
FHC-32 W/W								A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
FHC-33 Spark								M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4.5 Y - Trizma Z - other (specify)	
Possible Hazard Identification		Sample Date		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=other)		Special Instructions/Note:	
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological		1/15/24		G		W		pH verified <2	
Deliverable Requested: I, II, III, IV, Other (specify)								Total Number of Containers	
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:		Special Instructions/Note:	
Relinquished by: <u>Don St. John</u>		Date/Time: <u>1/15/24</u>		Company:		Date/Time: <u>1/17/24</u>		Company:	
Relinquished by:		Date/Time:		Company:		Date/Time:		Company:	
Relinquished by:		Date/Time:		Company:		Date/Time:		Company:	
Custody Seals Intact: <u>Δ</u> Yes <u>Δ</u> No		Custody Seal No.:							

Chain of Custody Record

Client Information		Sampler:	Lab PM:	Carrier Tracking No(s):	COC No:
Client Contact:		Phone:	E-Mail:	State of Origin:	F
Company:		Job #:			
Address:		Analysis Requested			
City:		Due Date Requested:			
State:		TAT Requested (days):			
Zip:		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Phone:		PO #:			
Email:		WO #:			
Project Name:		Project #:			
Site:		SSOW#:			
Sample Identification		Sample Data	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=organic, I=inorganic, A=air)	Field Filtered Sample (Yes or No)
FHC-34 WF		1/15/24	G	W	X
FHC-35 WF					
FHC-36 Spk					
FHC-37 WF					
FHC-38					
FHC-39					
FHC-40					
FHC-41					
FHC-42					
FHC-43					
FHC-44					
Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)			
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Polson B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological		<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For Months			
Deliverable Requested: I, II, III, IV, Other (specify)		Special Instructions/QC Requirements:			
Empty Kit Relinquished by:		Method of Shipment:			
Relinquished by:		Date/Time:			
Relinquished by:		Date/Time:			
Relinquished by:		Date/Time:			
Custody Seals Intact:		Cooler Temperature(s) °C and Other Remarks:			
<input type="checkbox"/> Yes <input type="checkbox"/> No					

Preservation Codes:
A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
Other:
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2SO4
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4.5
Y - Trizma
Z - other (specify)

Special Instructions/Note:
PH verified <2

Pb in Drinking Water

Login Sample Receipt Checklist

Client: St. John Environmental Consulting

Job Number: 810-90761-1

Login Number: 90761

List Source: Eurofins Eaton Analytical South Bend

List Number: 1

Creator: Alfred, Robbin

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Samples do not require splitting or compositing.	True	
Container provided by EEA	True	