

ANALYTICAL REPORT

PREPARED FOR

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Generated 4/4/2024 11:38:39 AM

JOB DESCRIPTION

Francis Howell School Dist-FH Central High School

JOB NUMBER

810-98496-1

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 Dist-FH Central High
School

Job ID: 810-98496-1

Qualifiers

Metals

Qualifier	Qualifier Description
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 Dist-FH Central High School

Job ID: 810-98496-1

Job ID: 810-98496-1

Eurofins Eaton Analytical South Bend

Job Narrative 810-98496-1

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 3/27/2024 9:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Metals

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

Eurofins Eaton Analytical South Bend

Detection Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-1 Sink

Lab Sample ID: 810-98496-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.3		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-2 Sink

Lab Sample ID: 810-98496-2

No Detections.

Client Sample ID: FHCH-3 Sink

Lab Sample ID: 810-98496-3

No Detections.

Client Sample ID: FHCH-4 ICE

Lab Sample ID: 810-98496-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.1		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-5 Sink

Lab Sample ID: 810-98496-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.2		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-6 Sink

Lab Sample ID: 810-98496-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.7		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-7 Sink

Lab Sample ID: 810-98496-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.95		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-8 Sink

Lab Sample ID: 810-98496-8

No Detections.

Client Sample ID: FHCH-9 Sink

Lab Sample ID: 810-98496-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.74		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-10 Sink

Lab Sample ID: 810-98496-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.9		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-11 WF

Lab Sample ID: 810-98496-11

No Detections.

Client Sample ID: FHCH-12 WF

Lab Sample ID: 810-98496-12

No Detections.

Client Sample ID: FHCH-13 WF

Lab Sample ID: 810-98496-13

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 Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-14 WF **Lab Sample ID: 810-98496-14**

No Detections.

Client Sample ID: FHCH-15 Sink **Lab Sample ID: 810-98496-15**

No Detections.

Client Sample ID: FHCH-16 Sink **Lab Sample ID: 810-98496-16**

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.9		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-17 Sink **Lab Sample ID: 810-98496-17**

No Detections.

Client Sample ID: FHCH-18 Sink **Lab Sample ID: 810-98496-18**

No Detections.

Client Sample ID: FHCH-19 Sink **Lab Sample ID: 810-98496-19**

No Detections.

Client Sample ID: FHCH-20 Sink **Lab Sample ID: 810-98496-20**

No Detections.

Client Sample ID: FHCH-21 Sink **Lab Sample ID: 810-98496-21**

No Detections.

Client Sample ID: FHCH-22 Sink **Lab Sample ID: 810-98496-22**

No Detections.

Client Sample ID: FHCH-23 Sink **Lab Sample ID: 810-98496-23**

No Detections.

Client Sample ID: FHCH-24 Sink **Lab Sample ID: 810-98496-24**

No Detections.

Client Sample ID: FHCH-25 Sink **Lab Sample ID: 810-98496-25**

No Detections.

Client Sample ID: FHCH-26 Sink **Lab Sample ID: 810-98496-26**

No Detections.

Client Sample ID: FHCH-27 Sink **Lab Sample ID: 810-98496-27**

No Detections.

Client Sample ID: FHCH-28 WF **Lab Sample ID: 810-98496-28**

No Detections.

Client Sample ID: FHCH-29 WF **Lab Sample ID: 810-98496-29**

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 Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-30 WF

Lab Sample ID: 810-98496-30

No Detections.

Client Sample ID: FHCH-31 WF

Lab Sample ID: 810-98496-31

No Detections.

Client Sample ID: FHCH-32 Sink

Lab Sample ID: 810-98496-32

No Detections.

Client Sample ID: FHCH-33 Sink

Lab Sample ID: 810-98496-33

No Detections.

Client Sample ID: FHCH-34 Sink

Lab Sample ID: 810-98496-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.74		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-35 Sink

Lab Sample ID: 810-98496-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.2		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-36 WF

Lab Sample ID: 810-98496-36

No Detections.

Client Sample ID: FHCH-37 WF

Lab Sample ID: 810-98496-37

No Detections.

Client Sample ID: FHCH-38 Sink

Lab Sample ID: 810-98496-38

No Detections.

Client Sample ID: FHCH-39 WF

Lab Sample ID: 810-98496-39

No Detections.

Client Sample ID: FHCH-40 WF

Lab Sample ID: 810-98496-40

No Detections.

Client Sample ID: FHCH-41 WF

Lab Sample ID: 810-98496-41

No Detections.

Client Sample ID: FHCH-42 WF

Lab Sample ID: 810-98496-42

No Detections.

Client Sample ID: FHCH-43 WF

Lab Sample ID: 810-98496-43

No Detections.

Client Sample ID: FHCH-44 WF

Lab Sample ID: 810-98496-44

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 Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-45 WF

Lab Sample ID: 810-98496-45

No Detections.

Client Sample ID: FHCH-46 WF

Lab Sample ID: 810-98496-46

No Detections.

Client Sample ID: FHCH-47 WF

Lab Sample ID: 810-98496-47

No Detections.

Client Sample ID: FHCH-48 WF

Lab Sample ID: 810-98496-48

No Detections.

Client Sample ID: FHCH-49 WF

Lab Sample ID: 810-98496-49

No Detections.

Client Sample ID: FHCH-50 WF

Lab Sample ID: 810-98496-50

No Detections.

Client Sample ID: FHCH-51 WF

Lab Sample ID: 810-98496-51

No Detections.

Client Sample ID: FHCH-52 Sink

Lab Sample ID: 810-98496-52

No Detections.

Client Sample ID: FHCH-53 Sink

Lab Sample ID: 810-98496-53

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	4.6		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-54 Sink

Lab Sample ID: 810-98496-54

No Detections.

Client Sample ID: FHCH-55 Sink

Lab Sample ID: 810-98496-55

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.9		0.50		ug/L	1		200.8	Total/NA

Client Sample ID: FHCH-56 Pot Filler

Lab Sample ID: 810-98496-56

No Detections.

Client Sample ID: FHCH-57 Pot Filler

Lab Sample ID: 810-98496-57

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	120		0.50		ug/L	1		200.8	Total Recoverable

Client Sample ID: FHCH-58 ICE

Lab Sample ID: 810-98496-58

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.3		0.50		ug/L	1		200.8	Total/NA

This Detection Summary does not include radiochemical test results.

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Detection Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-59 ICE

Lab Sample ID: 810-98496-59

No Detections.

Client Sample ID: FHCH-60 WF

Lab Sample ID: 810-98496-60

No Detections.

Client Sample ID: FHCH-61 WF

Lab Sample ID: 810-98496-61

No Detections.

Client Sample ID: FHCH-62 WF

Lab Sample ID: 810-98496-62

No Detections.

Client Sample ID: FHCH-63 WF

Lab Sample ID: 810-98496-63

No Detections.

This Detection Summary does not include radiochemical test results.

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Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-1 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-1

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.3		0.50		ug/L			03/28/24 12:54	1

Client Sample ID: FHCH-2 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-2

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			03/28/24 12:59	1

Client Sample ID: FHCH-3 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-3

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			03/28/24 13:04	1

Client Sample ID: FHCH-4 ICE

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-4

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.1		0.50		ug/L			03/28/24 13:05	1

Client Sample ID: FHCH-5 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-5

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.2		0.50		ug/L			03/28/24 13:07	1

Client Sample ID: FHCH-6 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-6

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.7		0.50		ug/L			03/29/24 09:42	1

Client Sample ID: FHCH-7 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-7

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.95		0.50		ug/L			03/29/24 09:47	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-8 Sink

Lab Sample ID: 810-98496-8

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 09:49	1

Client Sample ID: FHCH-9 Sink

Lab Sample ID: 810-98496-9

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.74		0.50		ug/L			03/29/24 09:50	1

Client Sample ID: FHCH-10 Sink

Lab Sample ID: 810-98496-10

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.9		0.50		ug/L			03/29/24 09:52	1

Client Sample ID: FHCH-11 WF

Lab Sample ID: 810-98496-11

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 09:54	1

Client Sample ID: FHCH-12 WF

Lab Sample ID: 810-98496-12

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 09:55	1

Client Sample ID: FHCH-13 WF

Lab Sample ID: 810-98496-13

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 09:57	1

Client Sample ID: FHCH-14 WF

Lab Sample ID: 810-98496-14

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 09:59	1

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Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-15 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-15

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			03/29/24 10:00	1

Client Sample ID: FHCH-16 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-16

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.9		0.50		ug/L			03/29/24 10:08	1

Client Sample ID: FHCH-17 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-17

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			03/29/24 10:10	1

Client Sample ID: FHCH-18 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-18

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			03/29/24 10:15	1

Client Sample ID: FHCH-19 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-19

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			03/29/24 10:17	1

Client Sample ID: FHCH-20 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-20

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			03/29/24 10:18	1

Client Sample ID: FHCH-21 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-21

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			03/29/24 10:20	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-22 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-22

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			03/29/24 10:22	1

Client Sample ID: FHCH-23 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-23

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			03/29/24 10:23	1

Client Sample ID: FHCH-24 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-24

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			03/29/24 10:25	1

Client Sample ID: FHCH-25 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-25

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			03/29/24 10:27	1

Client Sample ID: FHCH-26 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-26

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			03/29/24 10:35	1

Client Sample ID: FHCH-27 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-27

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			03/29/24 10:36	1

Client Sample ID: FHCH-28 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-28

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			03/29/24 10:38	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-29 WF

Lab Sample ID: 810-98496-29

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 10:43	1

Client Sample ID: FHCH-30 WF

Lab Sample ID: 810-98496-30

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 10:45	1

Client Sample ID: FHCH-31 WF

Lab Sample ID: 810-98496-31

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 10:46	1

Client Sample ID: FHCH-32 Sink

Lab Sample ID: 810-98496-32

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 10:48	1

Client Sample ID: FHCH-33 Sink

Lab Sample ID: 810-98496-33

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 10:49	1

Client Sample ID: FHCH-34 Sink

Lab Sample ID: 810-98496-34

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.74		0.50		ug/L			03/29/24 10:51	1

Client Sample ID: FHCH-35 Sink

Lab Sample ID: 810-98496-35

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.2		0.50		ug/L			03/29/24 10:53	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-36 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-36

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			03/29/24 10:58	1

Client Sample ID: FHCH-37 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-37

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			03/29/24 10:59	1

Client Sample ID: FHCH-38 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-38

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			03/29/24 11:01	1

Client Sample ID: FHCH-39 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-39

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			03/29/24 11:03	1

Client Sample ID: FHCH-40 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-40

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			03/29/24 11:08	1

Client Sample ID: FHCH-41 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-41

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			03/29/24 11:09	1

Client Sample ID: FHCH-42 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-42

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			03/29/24 11:11	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-43 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-43

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			03/29/24 11:12	1

Client Sample ID: FHCH-44 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-44

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			03/29/24 11:14	1

Client Sample ID: FHCH-45 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-45

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			03/29/24 11:16	1

Client Sample ID: FHCH-46 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-46

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			03/29/24 11:27	1

Client Sample ID: FHCH-47 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-47

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			03/29/24 11:29	1

Client Sample ID: FHCH-48 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-48

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			03/29/24 11:30	1

Client Sample ID: FHCH-49 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-49

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			03/29/24 11:35	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-50 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-50

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			03/29/24 11:37	1

Client Sample ID: FHCH-51 WF

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-51

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			03/29/24 11:39	1

Client Sample ID: FHCH-52 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-52

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			03/29/24 11:40	1

Client Sample ID: FHCH-53 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-53

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	4.6		0.50		ug/L			03/29/24 11:42	1

Client Sample ID: FHCH-54 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-54

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			03/29/24 11:44	1

Client Sample ID: FHCH-55 Sink

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-55

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.9		0.50		ug/L			03/29/24 11:45	1

Client Sample ID: FHCH-56 Pot Filler

Date Collected: 03/26/24 08:00

Date Received: 03/27/24 09:15

Lab Sample ID: 810-98496-56

Matrix: Drinking Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L		04/02/24 12:38	04/03/24 15:39	1

Eurofins Eaton Analytical South Bend

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Client Sample ID: FHCH-57 Pot Filler

Lab Sample ID: 810-98496-57

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	120		0.50		ug/L		04/02/24 12:38	04/03/24 15:41	1

Client Sample ID: FHCH-58 ICE

Lab Sample ID: 810-98496-58

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.3		0.50		ug/L			03/29/24 11:50	1

Client Sample ID: FHCH-59 ICE

Lab Sample ID: 810-98496-59

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 11:52	1

Client Sample ID: FHCH-60 WF

Lab Sample ID: 810-98496-60

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 11:53	1

Client Sample ID: FHCH-61 WF

Lab Sample ID: 810-98496-61

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 11:55	1

Client Sample ID: FHCH-62 WF

Lab Sample ID: 810-98496-62

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 12:00	1

Client Sample ID: FHCH-63 WF

Lab Sample ID: 810-98496-63

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

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			03/29/24 12:02	1

Eurofins Eaton Analytical South Bend

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 810-93742/11

Matrix: Drinking Water

Analysis Batch: 93742

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			03/28/24 11:30	1

Lab Sample ID: MB 810-93742/41

Matrix: Drinking Water

Analysis Batch: 93742

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			03/28/24 12:19	1

Lab Sample ID: LCS 810-93742/42

Matrix: Drinking Water

Analysis Batch: 93742

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	54.1		ug/L		108	85 - 115

Lab Sample ID: LLCS 810-93742/10

Matrix: Drinking Water

Analysis Batch: 93742

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	0.300	J	ug/L		100	50 - 150

Lab Sample ID: 810-98496-1 MS

Matrix: Drinking Water

Analysis Batch: 93742

Client Sample ID: FHCH-1 Sink

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	1.3		50.0	56.7		ug/L		111	70 - 130

Lab Sample ID: 810-98496-1 MSD

Matrix: Drinking Water

Analysis Batch: 93742

Client Sample ID: FHCH-1 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	1.3		50.0	56.9		ug/L		111	70 - 130	0	20

Lab Sample ID: MB 810-93879/11

Matrix: Drinking Water

Analysis Batch: 93879

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			03/29/24 09:39	1

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 810-93879/43
Matrix: Drinking Water
Analysis Batch: 93879

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			03/29/24 10:31	1

Lab Sample ID: MB 810-93879/75
Matrix: Drinking Water
Analysis Batch: 93879

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			03/29/24 11:24	1

Lab Sample ID: LCS 810-93879/12
Matrix: Drinking Water
Analysis Batch: 93879

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	51.3		ug/L		103	85 - 115

Lab Sample ID: LCS 810-93879/44
Matrix: Drinking Water
Analysis Batch: 93879

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	53.0		ug/L		106	85 - 115

Lab Sample ID: LCS 810-93879/76
Matrix: Drinking Water
Analysis Batch: 93879

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	51.9		ug/L		104	85 - 115

Lab Sample ID: LLCS 810-93879/10
Matrix: Drinking Water
Analysis Batch: 93879

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	0.321	J	ug/L		107	50 - 150

Lab Sample ID: 810-98496-6 MS
Matrix: Drinking Water
Analysis Batch: 93879

Client Sample ID: FHCH-6 Sink
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	1.7		50.0	56.7		ug/L		110	70 - 130

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: 810-98496-6 MSD

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-6 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	1.7		50.0	56.2		ug/L		109	70 - 130	1	20

Lab Sample ID: 810-98496-17 MS

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-17 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	51.1		ug/L		102	70 - 130		

Lab Sample ID: 810-98496-17 MSD

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-17 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	50.6		ug/L		101	70 - 130	1	20

Lab Sample ID: 810-98496-28 MS

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-28 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	52.2		ug/L		104	70 - 130		

Lab Sample ID: 810-98496-28 MSD

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-28 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	52.4		ug/L		105	70 - 130	0	20

Lab Sample ID: 810-98496-39 MS

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-39 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	51.2		ug/L		102	70 - 130		

Lab Sample ID: 810-98496-39 MSD

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-39 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	51.6		ug/L		103	70 - 130	1	20

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: 810-98496-48 MS

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-48 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	52.6		ug/L		105	70 - 130

Lab Sample ID: 810-98496-48 MSD

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-48 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	53.3		ug/L		107	70 - 130	1	20

Lab Sample ID: 810-98496-61 MS

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-61 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	53.2		ug/L		106	70 - 130

Lab Sample ID: 810-98496-61 MSD

Matrix: Drinking Water

Analysis Batch: 93879

Client Sample ID: FHCH-61 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	53.0		ug/L		106	70 - 130	0	20

Lab Sample ID: MB 810-94181/1-A

Matrix: Drinking Water

Analysis Batch: 94357

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 94181

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.50		0.50		ug/L		04/02/24 12:38	04/03/24 15:20	1

Lab Sample ID: LCS 810-94181/6-A

Matrix: Drinking Water

Analysis Batch: 94357

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 94181

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	50.0	51.3		ug/L		103	85 - 115

Lab Sample ID: LLCS 810-94181/2-A

Matrix: Drinking Water

Analysis Batch: 94357

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 94181

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.300	0.284	J	ug/L		95	50 - 150

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Metals

Analysis Batch: 93742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-98496-1	FHCH-1 Sink	Total/NA	Drinking Water	200.8	
810-98496-2	FHCH-2 Sink	Total/NA	Drinking Water	200.8	
810-98496-3	FHCH-3 Sink	Total/NA	Drinking Water	200.8	
810-98496-4	FHCH-4 ICE	Total/NA	Drinking Water	200.8	
810-98496-5	FHCH-5 Sink	Total/NA	Drinking Water	200.8	
MB 810-93742/11	Method Blank	Total/NA	Drinking Water	200.8	
MB 810-93742/41	Method Blank	Total/NA	Drinking Water	200.8	
LCS 810-93742/42	Lab Control Sample	Total/NA	Drinking Water	200.8	
LLCS 810-93742/10	Lab Control Sample	Total/NA	Drinking Water	200.8	
810-98496-1 MS	FHCH-1 Sink	Total/NA	Drinking Water	200.8	
810-98496-1 MSD	FHCH-1 Sink	Total/NA	Drinking Water	200.8	

Analysis Batch: 93879

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-98496-6	FHCH-6 Sink	Total/NA	Drinking Water	200.8	
810-98496-7	FHCH-7 Sink	Total/NA	Drinking Water	200.8	
810-98496-8	FHCH-8 Sink	Total/NA	Drinking Water	200.8	
810-98496-9	FHCH-9 Sink	Total/NA	Drinking Water	200.8	
810-98496-10	FHCH-10 Sink	Total/NA	Drinking Water	200.8	
810-98496-11	FHCH-11 WF	Total/NA	Drinking Water	200.8	
810-98496-12	FHCH-12 WF	Total/NA	Drinking Water	200.8	
810-98496-13	FHCH-13 WF	Total/NA	Drinking Water	200.8	
810-98496-14	FHCH-14 WF	Total/NA	Drinking Water	200.8	
810-98496-15	FHCH-15 Sink	Total/NA	Drinking Water	200.8	
810-98496-16	FHCH-16 Sink	Total/NA	Drinking Water	200.8	
810-98496-17	FHCH-17 Sink	Total/NA	Drinking Water	200.8	
810-98496-18	FHCH-18 Sink	Total/NA	Drinking Water	200.8	
810-98496-19	FHCH-19 Sink	Total/NA	Drinking Water	200.8	
810-98496-20	FHCH-20 Sink	Total/NA	Drinking Water	200.8	
810-98496-21	FHCH-21 Sink	Total/NA	Drinking Water	200.8	
810-98496-22	FHCH-22 Sink	Total/NA	Drinking Water	200.8	
810-98496-23	FHCH-23 Sink	Total/NA	Drinking Water	200.8	
810-98496-24	FHCH-24 Sink	Total/NA	Drinking Water	200.8	
810-98496-25	FHCH-25 Sink	Total/NA	Drinking Water	200.8	
810-98496-26	FHCH-26 Sink	Total/NA	Drinking Water	200.8	
810-98496-27	FHCH-27 Sink	Total/NA	Drinking Water	200.8	
810-98496-28	FHCH-28 WF	Total/NA	Drinking Water	200.8	
810-98496-29	FHCH-29 WF	Total/NA	Drinking Water	200.8	
810-98496-30	FHCH-30 WF	Total/NA	Drinking Water	200.8	
810-98496-31	FHCH-31 WF	Total/NA	Drinking Water	200.8	
810-98496-32	FHCH-32 Sink	Total/NA	Drinking Water	200.8	
810-98496-33	FHCH-33 Sink	Total/NA	Drinking Water	200.8	
810-98496-34	FHCH-34 Sink	Total/NA	Drinking Water	200.8	
810-98496-35	FHCH-35 Sink	Total/NA	Drinking Water	200.8	
810-98496-36	FHCH-36 WF	Total/NA	Drinking Water	200.8	
810-98496-37	FHCH-37 WF	Total/NA	Drinking Water	200.8	
810-98496-38	FHCH-38 Sink	Total/NA	Drinking Water	200.8	
810-98496-39	FHCH-39 WF	Total/NA	Drinking Water	200.8	
810-98496-40	FHCH-40 WF	Total/NA	Drinking Water	200.8	
810-98496-41	FHCH-41 WF	Total/NA	Drinking Water	200.8	

Eurofins Eaton Analytical South Bend

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Metals (Continued)

Analysis Batch: 93879 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-98496-42	FHCH-42 WF	Total/NA	Drinking Water	200.8	
810-98496-43	FHCH-43 WF	Total/NA	Drinking Water	200.8	
810-98496-44	FHCH-44 WF	Total/NA	Drinking Water	200.8	
810-98496-45	FHCH-45 WF	Total/NA	Drinking Water	200.8	
810-98496-46	FHCH-46 WF	Total/NA	Drinking Water	200.8	
810-98496-47	FHCH-47 WF	Total/NA	Drinking Water	200.8	
810-98496-48	FHCH-48 WF	Total/NA	Drinking Water	200.8	
810-98496-49	FHCH-49 WF	Total/NA	Drinking Water	200.8	
810-98496-50	FHCH-50 WF	Total/NA	Drinking Water	200.8	
810-98496-51	FHCH-51 WF	Total/NA	Drinking Water	200.8	
810-98496-52	FHCH-52 Sink	Total/NA	Drinking Water	200.8	
810-98496-53	FHCH-53 Sink	Total/NA	Drinking Water	200.8	
810-98496-54	FHCH-54 Sink	Total/NA	Drinking Water	200.8	
810-98496-55	FHCH-55 Sink	Total/NA	Drinking Water	200.8	
810-98496-58	FHCH-58 ICE	Total/NA	Drinking Water	200.8	
810-98496-59	FHCH-59 ICE	Total/NA	Drinking Water	200.8	
810-98496-60	FHCH-60 WF	Total/NA	Drinking Water	200.8	
810-98496-61	FHCH-61 WF	Total/NA	Drinking Water	200.8	
810-98496-62	FHCH-62 WF	Total/NA	Drinking Water	200.8	
810-98496-63	FHCH-63 WF	Total/NA	Drinking Water	200.8	
MB 810-93879/11	Method Blank	Total/NA	Drinking Water	200.8	
MB 810-93879/43	Method Blank	Total/NA	Drinking Water	200.8	
MB 810-93879/75	Method Blank	Total/NA	Drinking Water	200.8	
LCS 810-93879/12	Lab Control Sample	Total/NA	Drinking Water	200.8	
LCS 810-93879/44	Lab Control Sample	Total/NA	Drinking Water	200.8	
LCS 810-93879/76	Lab Control Sample	Total/NA	Drinking Water	200.8	
LLCS 810-93879/10	Lab Control Sample	Total/NA	Drinking Water	200.8	
810-98496-6 MS	FHCH-6 Sink	Total/NA	Drinking Water	200.8	
810-98496-6 MSD	FHCH-6 Sink	Total/NA	Drinking Water	200.8	
810-98496-17 MS	FHCH-17 Sink	Total/NA	Drinking Water	200.8	
810-98496-17 MSD	FHCH-17 Sink	Total/NA	Drinking Water	200.8	
810-98496-28 MS	FHCH-28 WF	Total/NA	Drinking Water	200.8	
810-98496-28 MSD	FHCH-28 WF	Total/NA	Drinking Water	200.8	
810-98496-39 MS	FHCH-39 WF	Total/NA	Drinking Water	200.8	
810-98496-39 MSD	FHCH-39 WF	Total/NA	Drinking Water	200.8	
810-98496-48 MS	FHCH-48 WF	Total/NA	Drinking Water	200.8	
810-98496-48 MSD	FHCH-48 WF	Total/NA	Drinking Water	200.8	
810-98496-61 MS	FHCH-61 WF	Total/NA	Drinking Water	200.8	
810-98496-61 MSD	FHCH-61 WF	Total/NA	Drinking Water	200.8	

Prep Batch: 94181

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-98496-56	FHCH-56 Pot Filler	Total Recoverable	Drinking Water	200.8	
810-98496-57	FHCH-57 Pot Filler	Total Recoverable	Drinking Water	200.8	
MB 810-94181/1-A	Method Blank	Total Recoverable	Drinking Water	200.8	
LCS 810-94181/6-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	
LLCS 810-94181/2-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Metals

Analysis Batch: 94357

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-98496-56	FHCH-56 Pot Filler	Total Recoverable	Drinking Water	200.8	94181
810-98496-57	FHCH-57 Pot Filler	Total Recoverable	Drinking Water	200.8	94181
MB 810-94181/1-A	Method Blank	Total Recoverable	Drinking Water	200.8	94181
LCS 810-94181/6-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	94181
LLCS 810-94181/2-A	Lab Control Sample	Total Recoverable	Drinking Water	200.8	94181

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-1 Sink

Lab Sample ID: 810-98496-1

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93742	CA	EA SB	03/28/24 12:54

Client Sample ID: FHCH-2 Sink

Lab Sample ID: 810-98496-2

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93742	CA	EA SB	03/28/24 12:59

Client Sample ID: FHCH-3 Sink

Lab Sample ID: 810-98496-3

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93742	CA	EA SB	03/28/24 13:04

Client Sample ID: FHCH-4 ICE

Lab Sample ID: 810-98496-4

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93742	CA	EA SB	03/28/24 13:05

Client Sample ID: FHCH-5 Sink

Lab Sample ID: 810-98496-5

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93742	CA	EA SB	03/28/24 13:07

Client Sample ID: FHCH-6 Sink

Lab Sample ID: 810-98496-6

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:42

Client Sample ID: FHCH-7 Sink

Lab Sample ID: 810-98496-7

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:47

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-8 Sink

Lab Sample ID: 810-98496-8

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:49

Client Sample ID: FHCH-9 Sink

Lab Sample ID: 810-98496-9

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:50

Client Sample ID: FHCH-10 Sink

Lab Sample ID: 810-98496-10

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:52

Client Sample ID: FHCH-11 WF

Lab Sample ID: 810-98496-11

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:54

Client Sample ID: FHCH-12 WF

Lab Sample ID: 810-98496-12

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:55

Client Sample ID: FHCH-13 WF

Lab Sample ID: 810-98496-13

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:57

Client Sample ID: FHCH-14 WF

Lab Sample ID: 810-98496-14

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 09:59

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-15 Sink

Lab Sample ID: 810-98496-15

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:00

Client Sample ID: FHCH-16 Sink

Lab Sample ID: 810-98496-16

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:08

Client Sample ID: FHCH-17 Sink

Lab Sample ID: 810-98496-17

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:10

Client Sample ID: FHCH-18 Sink

Lab Sample ID: 810-98496-18

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:15

Client Sample ID: FHCH-19 Sink

Lab Sample ID: 810-98496-19

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:17

Client Sample ID: FHCH-20 Sink

Lab Sample ID: 810-98496-20

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:18

Client Sample ID: FHCH-21 Sink

Lab Sample ID: 810-98496-21

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:20

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-22 Sink

Lab Sample ID: 810-98496-22

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:22

Client Sample ID: FHCH-23 Sink

Lab Sample ID: 810-98496-23

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:23

Client Sample ID: FHCH-24 Sink

Lab Sample ID: 810-98496-24

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:25

Client Sample ID: FHCH-25 Sink

Lab Sample ID: 810-98496-25

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:27

Client Sample ID: FHCH-26 Sink

Lab Sample ID: 810-98496-26

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:35

Client Sample ID: FHCH-27 Sink

Lab Sample ID: 810-98496-27

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:36

Client Sample ID: FHCH-28 WF

Lab Sample ID: 810-98496-28

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:38

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-29 WF

Lab Sample ID: 810-98496-29

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:43

Client Sample ID: FHCH-30 WF

Lab Sample ID: 810-98496-30

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:45

Client Sample ID: FHCH-31 WF

Lab Sample ID: 810-98496-31

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:46

Client Sample ID: FHCH-32 Sink

Lab Sample ID: 810-98496-32

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:48

Client Sample ID: FHCH-33 Sink

Lab Sample ID: 810-98496-33

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:49

Client Sample ID: FHCH-34 Sink

Lab Sample ID: 810-98496-34

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:51

Client Sample ID: FHCH-35 Sink

Lab Sample ID: 810-98496-35

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:53

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-36 WF

Lab Sample ID: 810-98496-36

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:58

Client Sample ID: FHCH-37 WF

Lab Sample ID: 810-98496-37

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 10:59

Client Sample ID: FHCH-38 Sink

Lab Sample ID: 810-98496-38

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:01

Client Sample ID: FHCH-39 WF

Lab Sample ID: 810-98496-39

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:03

Client Sample ID: FHCH-40 WF

Lab Sample ID: 810-98496-40

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:08

Client Sample ID: FHCH-41 WF

Lab Sample ID: 810-98496-41

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:09

Client Sample ID: FHCH-42 WF

Lab Sample ID: 810-98496-42

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:11

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-43 WF

Lab Sample ID: 810-98496-43

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:12

Client Sample ID: FHCH-44 WF

Lab Sample ID: 810-98496-44

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:14

Client Sample ID: FHCH-45 WF

Lab Sample ID: 810-98496-45

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:16

Client Sample ID: FHCH-46 WF

Lab Sample ID: 810-98496-46

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:27

Client Sample ID: FHCH-47 WF

Lab Sample ID: 810-98496-47

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:29

Client Sample ID: FHCH-48 WF

Lab Sample ID: 810-98496-48

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:30

Client Sample ID: FHCH-49 WF

Lab Sample ID: 810-98496-49

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:35

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-50 WF

Lab Sample ID: 810-98496-50

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:37

Client Sample ID: FHCH-51 WF

Lab Sample ID: 810-98496-51

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:39

Client Sample ID: FHCH-52 Sink

Lab Sample ID: 810-98496-52

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:40

Client Sample ID: FHCH-53 Sink

Lab Sample ID: 810-98496-53

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:42

Client Sample ID: FHCH-54 Sink

Lab Sample ID: 810-98496-54

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:44

Client Sample ID: FHCH-55 Sink

Lab Sample ID: 810-98496-55

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:45

Client Sample ID: FHCH-56 Pot Filler

Lab Sample ID: 810-98496-56

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	200.8			94181	NB	EA SB	04/02/24 12:38
Total Recoverable	Analysis	200.8		1	94357	NB	EA SB	04/03/24 15:39

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

Client Sample ID: FHCH-57 Pot Filler

Lab Sample ID: 810-98496-57

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	200.8			94181	NB	EA SB	04/02/24 12:38
Total Recoverable	Analysis	200.8		1	94357	NB	EA SB	04/03/24 15:41

Client Sample ID: FHCH-58 ICE

Lab Sample ID: 810-98496-58

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:50

Client Sample ID: FHCH-59 ICE

Lab Sample ID: 810-98496-59

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:52

Client Sample ID: FHCH-60 WF

Lab Sample ID: 810-98496-60

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:53

Client Sample ID: FHCH-61 WF

Lab Sample ID: 810-98496-61

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 11:55

Client Sample ID: FHCH-62 WF

Lab Sample ID: 810-98496-62

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 12:00

Client Sample ID: FHCH-63 WF

Lab Sample ID: 810-98496-63

Date Collected: 03/26/24 08:00

Matrix: Drinking Water

Date Received: 03/27/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	93879	CA	EA SB	03/29/24 12:02

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Laboratory References:

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

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Accreditation/Certification Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

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

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Method Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High School

Job ID: 810-98496-1

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 Dist-FH Central High School

Job ID: 810-98496-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
810-98496-1	FHCH-1 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-2	FHCH-2 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-3	FHCH-3 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-4	FHCH-4 ICE	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-5	FHCH-5 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-6	FHCH-6 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-7	FHCH-7 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-8	FHCH-8 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-9	FHCH-9 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-10	FHCH-10 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-11	FHCH-11 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-12	FHCH-12 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-13	FHCH-13 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-14	FHCH-14 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-15	FHCH-15 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-16	FHCH-16 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-17	FHCH-17 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-18	FHCH-18 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-19	FHCH-19 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-20	FHCH-20 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-21	FHCH-21 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-22	FHCH-22 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-23	FHCH-23 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-24	FHCH-24 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-25	FHCH-25 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-26	FHCH-26 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-27	FHCH-27 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-28	FHCH-28 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-29	FHCH-29 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-30	FHCH-30 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-31	FHCH-31 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-32	FHCH-32 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-33	FHCH-33 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-34	FHCH-34 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-35	FHCH-35 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-36	FHCH-36 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-37	FHCH-37 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-38	FHCH-38 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-39	FHCH-39 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-40	FHCH-40 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-41	FHCH-41 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-42	FHCH-42 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-43	FHCH-43 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-44	FHCH-44 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-45	FHCH-45 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-46	FHCH-46 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-47	FHCH-47 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-48	FHCH-48 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-49	FHCH-49 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-50	FHCH-50 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-51	FHCH-51 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-52	FHCH-52 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-53	FHCH-53 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15

Sample Summary

Client: St. John Environmental Consulting
Project/Site: Francis Howell School Dist-FH Central High
School

Job ID: 810-98496-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
810-98496-54	FHCH-54 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-55	FHCH-55 Sink	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-56	FHCH-56 Pot Filler	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-57	FHCH-57 Pot Filler	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-58	FHCH-58 ICE	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-59	FHCH-59 ICE	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-60	FHCH-60 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-61	FHCH-61 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-62	FHCH-62 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15
810-98496-63	FHCH-63 WF	Drinking Water	03/26/24 08:00	03/27/24 09:15

1st Dean

Eurofins Eaton Analytical: South Bend

110 South Hill Street
South Bend, IN 46617
Phone (574) 233-4777

Chain of Custody Record



Environment Testing
America

Client Information		Sampler: <u>Dean St. John</u>		Lab P/N:		Carrier Tracking No(s):		COC No:	
Client Contact:		Phone: <u>314-853-4668</u>		E-Mail: <u>ian@stjohns.edu</u>		State of Origin: <u>MO</u>		F Page 6 of 6	
Company: <u>Francis Howell School Dist.</u>		PWSID:		Analysis Requested		Barcode		Preservation Codes:	
Address: <u>4606 Central School Road</u>		Due Date Requested:		TAT Requested (days):		Standard		A-HCL B-NaOH C-Zn Acetate D-Nitric Acid E-NaHSO4 F-MeOH G-Archlor H-Ascorbic Acid I-Ice J-DI Water K-EDTA L-EDA Other:	
City: <u>St. Charles</u>		Compliance Project: ☐ Yes ☒ No		PO #:		WO #:		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-Tritama Z-other (specify)	
State: <u>MO</u>		Project #:		SSOW#:		Project #:		Special Instructions/Notes:	
Phone: <u>636-851-6176</u>		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=Water, B=Bio, O=Other, S=Solid, L=Liquid)	
Email: <u>Dean Allison@FHSchools.org</u>		Field Filtered Sample (Yes or No)		Preservation Code:		Field Filtered Sample (Yes or No)		Total Number of Containers	
Project Name: <u>Francis Howell School Dist</u>		Sample Identification		Sample Date		Sample Time		Sample Type	
Site: <u>FH Central High School</u>		FHCH-1 Sink		3/29/24 0800		G		W	
		FHCH-2 Sink							
		FHCH-3 Sink							
		FHCH-4 ICE							
		FHCH-5 Sink							
		FHCH-6 Sink							
		FHCH-7 Sink							
		FHCH-8 Sink							
		FHCH-9 Sink							
		FHCH-10 Sink							
		FHCH-11 WF							
Possible Hazard Identification		☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)		☐ Return To Client ☒ Disposal By Lab ☐ Archive For		Months	
Deliverable Requested: I, II, III, IV, Other (specify)		Special Instructions/QC Requirements:		Special Instructions/QC Requirements:		Special Instructions/QC Requirements:		Special Instructions/QC Requirements:	
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:		Company	
Relinquished by: <u>Dean St. John</u>		Date/Time: <u>3/26/24 0915</u>		Company: <u>CCC-58</u>		Date/Time:		Company	
Relinquished by:		Date/Time:		Company:		Date/Time:		Company	
Relinquished by:		Date/Time:		Company:		Date/Time:		Company	
Custody Seals Intact: ☒ Yes ☐ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: <u>Ambient</u>		Cooler Temperature(s) °C and Other Remarks:		Cooler Temperature(s) °C and Other Remarks:	

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Eurofins Eaton Analytical: South Bend
110 South Hill Street
South Bend, IN 46617
Phone (574) 233-4777

Chain of Custody Record

Client Information		Lab PM:		Carrier Tracking No(s):		COC No:	
Client Contact: Debi Allison		Phone: (314)-853-4668		E-Mail: ian@stjohnseav.com		State of Origin: MO	
Company: Francis Howell School Dist.		Address: 4406 Central School Road		City: St. Charles		State, Zip: MO	
Phone: 636-851-6176		Email: Don.Allison@FHSchools.org		Project Name: Francis Howell School Dist		Site: FHS Central High School	
Due Date Requested:		TAT Requested (days):		Standard		Compliance Project: ☐ Yes ☒ No	
PO #:		WO #:		Project #:		SSOW#:	
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Weiride, Bagged, Composite, etc)	Field Filtered Sample (Yes or No)	Perform MS/MS (Yes or No)
FHCH-12 W/F	3/26/24	0800	G	W		X	
FHCH-13 W/F							
FHCH-14 W/F							
FHCH-15 Spik							
FHCH-16 Spik							
FHCH-17 Spik							
FHCH-18 Spik							
FHCH-19 Spik							
FHCH-20 Spik							
FHCH-21 Spik							
FHCH-22 Spik							
Possible Hazard Identification		☐ Non-Hazard ☐ Flammable ☐ Skin Irritant		☐ Poison B ☒ Unknown ☐ Radiological		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
Deliverable Requested: I, II, III, IV, Other (specify)						☐ Return To Client ☒ Disposal By Lab ☐ Archive For Months	
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by:		Date/Time:		Company:		Relinquished by:	
Relinquished by:		Date/Time:		Company:		Relinquished by:	
Relinquished by:		Date/Time:		Company:		Relinquished by:	
Custody Seals Intact: ☐ Yes ☒ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: Ambient		Special Instructions/Note:	

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Eurofins Eaton Analytical: South Bend

110 South Hill Street
South Bend, IN 46617
Phone (574) 233-4777

Chain of Custody Record



Environment Testing
America

Client Information		Sampler: <u>Frank St. John</u>		Lab PIV:		Carrier Tracking No(s):		COC No:	
Client Contact:		Phone: <u>(314) 853-4668</u>		E-Mail:		State of Origin: <u>MO</u>		F Page 3 of 6	
Company:		Address: <u>Francis Howell School Dist.</u>		City: <u>St. Charles</u>		State, Zip: <u>MO</u>		Job #:	
Phone: <u>636-851-6176</u>		Email: <u>Don. Allison@FHSchools.org</u>		Project Name: <u>Francis Howell School Dist</u>		Project #:		SSOWK:	
Due Date Requested:		TAT Requested (days):		Compliance Project: ☐ Yes ☒ No		Standard		Analysis Requested	
Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (Vaporizer, Emulsified, Comminuted, etc.)		Preservation Code:	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (Vaporizer, Emulsified, Comminuted, etc.)	
FHCH-23 Snrk		3/26/24		0800		G		W	
FHCH-24 Snrk									
FHCH-25 Snrk									
FHCH-26 Snrk									
FHCH-27 Snrk									
FHCH-28 W/F									
FHCH-29 W/F									
FHCH-30 W/F									
FHCH-31 W/F									
FHCH-32 Snrk									
FHCH-33 Snrk									
Possible Hazard Identification		☐ Non-Hazard ☐ Flammable ☐ Skin Irritant		☐ Poison B ☒ Unknown ☐ Radiological					
Deliverable Requested: I, II, III, IV, Other (specify)									
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:			
Relinquished by: <u>Frank St. John</u>		Date/Time: <u>3/26/24</u>		Company: <u>EEA-SP</u>		Relinquished by: <u>Kameron Williams</u>		Date/Time: <u>3/27/24 0915</u>	
Relinquished by:		Date/Time:		Company:		Relinquished by:		Date/Time:	
Relinquished by:		Date/Time:		Company:		Relinquished by:		Date/Time:	
Custody Seals Intact: ☐ Yes ☒ No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks: <u>Ambient</u>			

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Chain of Custody Record

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Environment Testing
America

Client Information		Lab P/N:		Carrier Tracking No(s):		COC No:	
Client Contact:		E-Mail:		State of Origin:		F Page 4 of 6	
Company:		Phone:		Job #:			
Address:		PWSID:		Analysis Requested			
City:		Due Date Requested:		Total Number of Containers			
State, Zip:		TAT Requested (days):		Field Filtered Sample (Yes or No)			
Phone:		Compliance Project: ☐ Yes ☐ No		Field Filtered Sample (Yes or No)			
Email:		PO #:		Matrix (Wet, Solid, Composite, Other)			
Project Name:		WO #:		Sample Type (C=Comp, G=Grab) and Time (A=As)			
Site:		Project #:		Sample Date			
		SSOW#:		Sample Time			
				Preservation Code:			
Sample Identification		Sample Date		Sample Time		Special Instructions/Note:	
FACH-34 Sink		3/26/24 0800		G W			
FACH-35 Sink							
FACH-36 WF							
FACH-37 WF							
FACH-38 Sink							
FACH-39 WF							
FACH-40 WF							
FACH-41 WF							
FACH-42 WF							
FACH-43 WF							
FACH-44 WF							
Possible Hazard Identification		Sample Date		Sample Time		Special Instructions/Note:	
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant							
Deliverable Requested: I, II, III, IV, Other (specify)							
Empty Kit Relinquished by:		Date:		Time:			
Relinquished by:		Date/Time:		Company:			
Relinquished by:		Date/Time:		Company:			
Relinquished by:		Date/Time:		Company:			
Custody Seals Intact:		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:			
☐ Yes ☐ No				Ambient			

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Chain of Custody Record

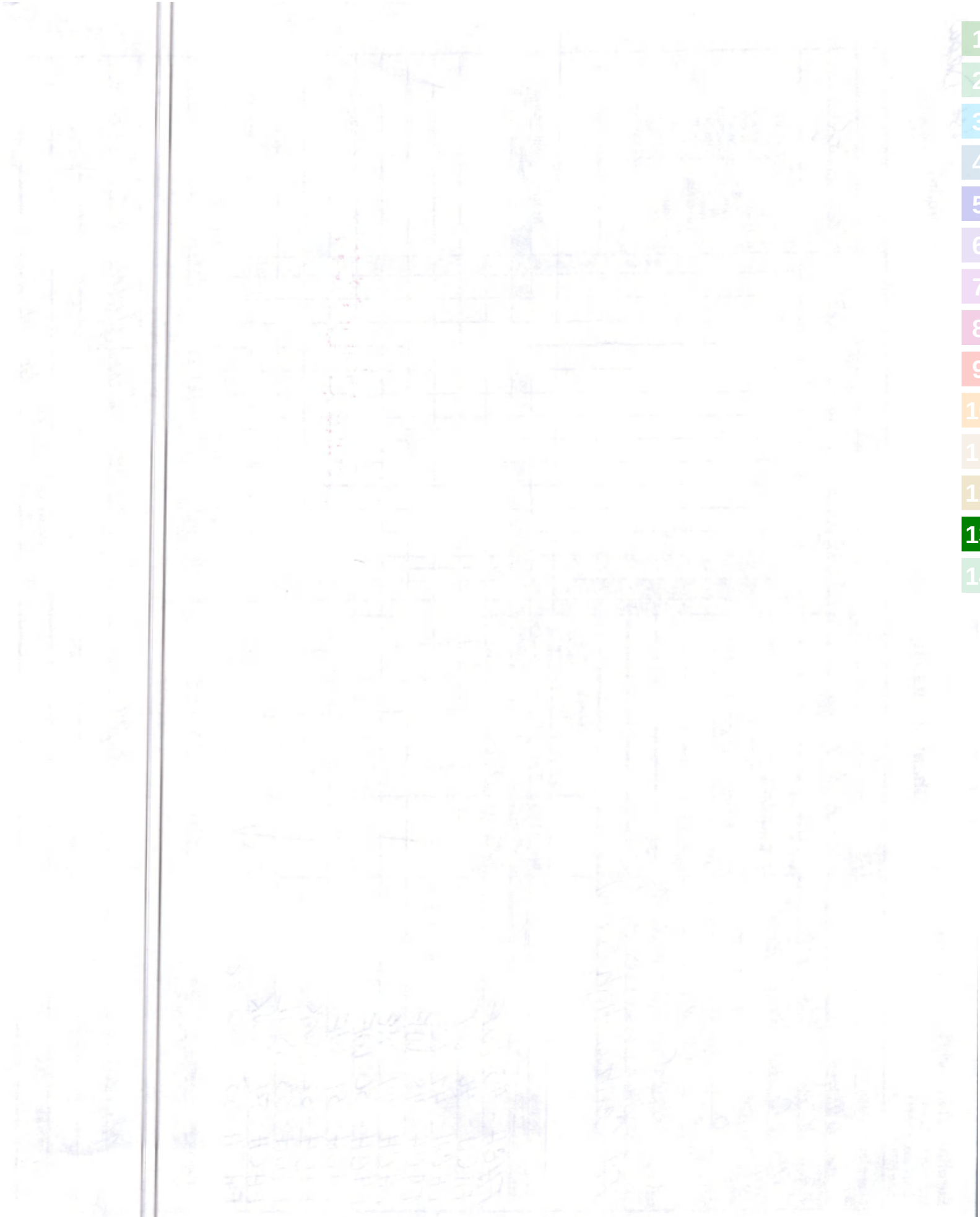


Environment Testing
America

Client Information		Sampler: <u>Dean St. Charles</u>		Lab PM:		Carrier Tracking Note:		COC No:			
Client Contact:		Phone: <u>314-853-4668</u>		E-Mail:		State of Origin: <u>MO</u>		F Page 5 of 5			
Company: <u>Dean Allison</u>		PWSID:		Due Date Requested:		Analysis Requested		Job #:			
Address: <u>Francis Howell School Dist.</u>		TAT Requested (days): <u>Standard</u>		Compliance Project: <u>Δ Yes Δ No</u>		Preservation Codes:		M - Hexane N - None O - AsHClO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify)			
City: <u>St. Charles</u>		PO #:		WO #:		Project #:		Other:			
Phone: <u>636-851-6176</u>		Email: <u>Dean.Allison@FHSchools.org</u>		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (Water, Blood, Urine, etc.)	
Project Name: <u>Francis Howell School Dist</u>		Sample ID:		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (Water, Blood, Urine, etc.)	
Site: <u>FH Central High School</u>		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (Water, Blood, Urine, etc.)		Matrix (Water, Blood, Urine, etc.)	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (Water, Blood, Urine, etc.)		Matrix (Water, Blood, Urine, etc.)	
FHEH-45 WF		3/29/24		0800		G		W		X	
FHEH-46 WF											
FHEH-47 WF											
FHEH-48 WF											
FHEH-49 WF											
FHEH-50 WF											
FHEH-51 WF											
FHEH-52 Sink											
FHEH-53 Sink											
FHEH-54 Sink											
FHEH-55 Sink											
Possible Hazard Identification		Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological ☐		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)		Return To Client ☐ Disposal By Lab ☒ Archive For ☐ Months		Special Instructions/Note:		Total Number of containers	
Deliverable Requested: I, II, III, IV, Other (specify)		Empty Kit Relinquished by:		Date/Time:		Date/Time:		Date/Time:		Date/Time:	
Relinquished by: <u>Dean St. Charles</u>		Date/Time: <u>3/26/24</u>		Company: <u>Francis Howell School Dist</u>		Date/Time: <u>3/27/24 0915</u>		Company: <u>EEA-SB</u>		Date/Time:	
Relinquished by:		Date/Time:		Company:		Date/Time:		Company:		Date/Time:	
Custody Seals Intact: <u>Δ Yes Δ No</u>		Custody Seal No.:		Cooler Temperature (°C and Other Remarks): <u>Ambient</u>							

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South Bend, IN 46617
Phone (574) 233-4777

Chain of Custody Record

Client Information		Sampler: <u>Don St. John</u>	Lab PW:	Center Tracking No(s):	COC No:			
Client Contact:		Phone: <u>(314) 853-4668</u>	E-Mail: <u>ina@stjohnenv.com</u>	State of Origin: <u>MO</u>	Lab #:			
Company: <u>Don Allison</u>		Analysis Requested						
Address: <u>Francis Howell School Dist.</u>		Due Date Requested:						
City: <u>St. Charles</u>		TAT Requested (days): <u>Standard</u>						
State, Zip: <u>MO</u>		Compliance Project: <u>Δ Yes Δ No</u>						
Phone: <u>636-851-6176</u>		PO #:						
Email: <u>Don Allison@FHSschools.org</u>		WO #:						
Project Name: <u>Francis Howell School Dist</u>		Project #:						
Site: <u>FH Central High School</u>		SSOW#:						
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=other)	Field Filtered Sample (Yes or No)	Preservation Code:	Special Instructions/Note:
<u>FHCH-56 Pot Filler</u>		<u>3/24/24</u>	<u>0800</u>	<u>G</u>	<u>W</u>	<u>X</u>	<u>W</u>	<u>Pb in Drinking Water</u>
<u>FHCH-57 Pot Filler</u>								
<u>FHCH-58 ICE</u>								
<u>FHCH-59 ICE</u>								
<u>FHCH-60 WF</u>								
<u>FHCH-61 WF</u>								
<u>FHCH-62 WF</u>								
<u>FHCH-63 WF</u>								
<u>FHCH-64</u>								
<u>FHCH-65</u>								
<u>FHCH-66</u>								
Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological		☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months						
Deliverable Requested: I, II, III, IV, Other (specify)		Special Instructions/QC Requirements:						
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:		
Relinquished by: <u>Don St. John</u>		Date/Time: <u>3/26/24</u>		Time:		Received by: <u>Hammerson Williams</u> <u>3/27/24 0915</u>		
Relinquished by:		Date/Time:		Time:		Received by:		
Relinquished by:		Date/Time:		Time:		Received by:		
Custody Seals Intact: <u>Δ Yes Δ No</u>		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: <u>Ambient</u>				

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Close Office on 000 by client

Login Sample Receipt Checklist

Client: St. John Environmental Consulting

Job Number: 810-98496-1

Login Number: 98496

List Source: Eurofins Eaton Analytical South Bend

List Number: 1

Creator: Williams, Kameron

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.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	False	Thermal preservation not required.
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	