

ANALYTICAL REPORT

PREPARED FOR

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Generated 7/1/2024 8:17:45 AM

JOB DESCRIPTION

St Joseph School District - Parkway Elem

JOB NUMBER

810-109570-1

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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Table of Contents

| | |
|----------------------------------|----|
| Cover Page | 1 |
| Table of Contents | 3 |
| Definitions/Glossary | 4 |
| Case Narrative | 5 |
| Detection Summary | 6 |
| Client Sample Results | 9 |
| QC Sample Results | 14 |
| QC Association Summary | 17 |
| Lab Chronicle | 19 |
| Certification Summary | 24 |
| Method Summary | 25 |
| Sample Summary | 26 |
| Chain of Custody | 27 |
| Receipt Checklists | 38 |



Definitions/Glossary

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Job ID: 810-109570-1

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Job Narrative 810-109570-1

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 6/26/2024 9:45 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions

One or more containers for the following samples were received empty: SJPE-1 WF (810-109570-1), SJPE-2 Sink (810-109570-2), SJPE-3 Sink (810-109570-3), SJPE-4 WF (810-109570-4), SJPE-5 ICE (810-109570-5), SJPE-7 Sink (810-109570-6), SJPE-8 Sink (810-109570-7), SJPE-9 Bubbler (810-109570-8), SJPE-11 Sink (810-109570-9), SJPE-12 Sink (810-109570-10), SJPE-13 Bubbler (810-109570-11), SJPE-14 Sink (810-109570-12), SJPE-15 Bubbler (810-109570-13), SJPE-16 Sink (810-109570-14), SJPE-17 WF (810-109570-15), SJPE-18 Sink (810-109570-16), SJPE-19 Sink (810-109570-17), SJPE-20 Bubbler (810-109570-18), SJPE-21 Sink (810-109570-19), SJPE-22 Bubbler (810-109570-20), SJPE-23 Sink (810-109570-21), SJPE-24 Sink (810-109570-22), SJPE-25 Bubbler (810-109570-23), SJPE-26 Sink (810-109570-24), SJPE-27 Bubbler (810-109570-25), SJPE-28 Sink (810-109570-26), SJPE-29 Sink (810-109570-27), SJPE-31 WF (810-109570-28), SJPE-32 WF (810-109570-29), SJPE-33 Sink (810-109570-30), SJPE-34 Bubbler (810-109570-31), SJPE-35 Sink (810-109570-32), SJPE-36 Bubbler (810-109570-33) and SJPE-37 WF (810-109570-34).

Bottles SJPE-10 WF & SJPE-30 Bubbler were received empty

The following samples were listed on the Chain of Custody (COC); however, no samples were received: SJPE-1 WF (810-109570-1), SJPE-2 Sink (810-109570-2), SJPE-3 Sink (810-109570-3), SJPE-4 WF (810-109570-4), SJPE-5 ICE (810-109570-5), SJPE-7 Sink (810-109570-6), SJPE-8 Sink (810-109570-7), SJPE-9 Bubbler (810-109570-8), SJPE-11 Sink (810-109570-9), SJPE-12 Sink (810-109570-10), SJPE-13 Bubbler (810-109570-11), SJPE-14 Sink (810-109570-12), SJPE-15 Bubbler (810-109570-13), SJPE-16 Sink (810-109570-14), SJPE-17 WF (810-109570-15), SJPE-18 Sink (810-109570-16), SJPE-19 Sink (810-109570-17), SJPE-20 Bubbler (810-109570-18), SJPE-21 Sink (810-109570-19), SJPE-22 Bubbler (810-109570-20), SJPE-23 Sink (810-109570-21), SJPE-24 Sink (810-109570-22), SJPE-25 Bubbler (810-109570-23), SJPE-26 Sink (810-109570-24), SJPE-27 Bubbler (810-109570-25), SJPE-28 Sink (810-109570-26), SJPE-29 Sink (810-109570-27), SJPE-31 WF (810-109570-28), SJPE-32 WF (810-109570-29), SJPE-33 Sink (810-109570-30), SJPE-34 Bubbler (810-109570-31), SJPE-35 Sink (810-109570-32), SJPE-36 Bubbler (810-109570-33) and SJPE-37 WF (810-109570-34).
Sample SJPE-6 Sink was not received

Metals

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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-1 WF

Lab Sample ID: 810-109570-1

No Detections.

Client Sample ID: SJPE-2 Sink

Lab Sample ID: 810-109570-2

| 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: SJPE-3 Sink

Lab Sample ID: 810-109570-3

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 11 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-4 WF

Lab Sample ID: 810-109570-4

No Detections.

Client Sample ID: SJPE-5 ICE

Lab Sample ID: 810-109570-5

No Detections.

Client Sample ID: SJPE-7 Sink

Lab Sample ID: 810-109570-6

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 0.75 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-8 Sink

Lab Sample ID: 810-109570-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 4.0 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-9 Bubbler

Lab Sample ID: 810-109570-8

No Detections.

Client Sample ID: SJPE-11 Sink

Lab Sample ID: 810-109570-9

| 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: SJPE-12 Sink

Lab Sample ID: 810-109570-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 3.6 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-13 Bubbler

Lab Sample ID: 810-109570-11

No Detections.

Client Sample ID: SJPE-14 Sink

Lab Sample ID: 810-109570-12

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 4.2 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-15 Bubbler

Lab Sample ID: 810-109570-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 1.2 | | 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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-16 Sink

Lab Sample ID: 810-109570-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 7.7 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-17 WF

Lab Sample ID: 810-109570-15

No Detections.

Client Sample ID: SJPE-18 Sink

Lab Sample ID: 810-109570-16

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 1.4 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-19 Sink

Lab Sample ID: 810-109570-17

| 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: SJPE-20 Bubbler

Lab Sample ID: 810-109570-18

| 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: SJPE-21 Sink

Lab Sample ID: 810-109570-19

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 2.3 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-22 Bubbler

Lab Sample ID: 810-109570-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 0.70 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-23 Sink

Lab Sample ID: 810-109570-21

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 0.87 | | 0.50 | | ug/L | 1 | | 200.8 | Total/NA |

Client Sample ID: SJPE-24 Sink

Lab Sample ID: 810-109570-22

No Detections.

Client Sample ID: SJPE-25 Bubbler

Lab Sample ID: 810-109570-23

No Detections.

Client Sample ID: SJPE-26 Sink

Lab Sample ID: 810-109570-24

No Detections.

Client Sample ID: SJPE-27 Bubbler

Lab Sample ID: 810-109570-25

No Detections.

Client Sample ID: SJPE-28 Sink

Lab Sample ID: 810-109570-26

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|-----|------|---------|---|--------|-----------|
| Lead | 0.98 | | 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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

| | |
|--|-------------------------------------|
| Client Sample ID: SJPE-29 Sink | Lab Sample ID: 810-109570-27 |
| No Detections. | |
| Client Sample ID: SJPE-31 WF | Lab Sample ID: 810-109570-28 |
| No Detections. | |
| Client Sample ID: SJPE-32 WF | Lab Sample ID: 810-109570-29 |
| No Detections. | |
| Client Sample ID: SJPE-33 Sink | Lab Sample ID: 810-109570-30 |
| No Detections. | |
| Client Sample ID: SJPE-34 Bubbler | Lab Sample ID: 810-109570-31 |
| No Detections. | |
| Client Sample ID: SJPE-35 Sink | Lab Sample ID: 810-109570-32 |
| No Detections. | |
| Client Sample ID: SJPE-36 Bubbler | Lab Sample ID: 810-109570-33 |
| No Detections. | |
| Client Sample ID: SJPE-37 WF | Lab Sample ID: 810-109570-34 |
| 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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-1 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-1

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 | | | 06/29/24 10:34 | 1 |

Client Sample ID: SJPE-2 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-2

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 | | | 06/29/24 10:36 | 1 |

Client Sample ID: SJPE-3 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-3

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 11 | | 0.50 | | ug/L | | | 06/29/24 10:38 | 1 |

Client Sample ID: SJPE-4 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-4

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 | | | 06/29/24 10:39 | 1 |

Client Sample ID: SJPE-5 ICE

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-5

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 | | | 06/29/24 10:41 | 1 |

Client Sample ID: SJPE-7 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-6

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 0.75 | | 0.50 | | ug/L | | | 06/29/24 10:42 | 1 |

Client Sample ID: SJPE-8 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-7

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 4.0 | | 0.50 | | ug/L | | | 06/29/24 10:49 | 1 |

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-9 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-8

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 | | | 06/29/24 10:51 | 1 |

Client Sample ID: SJPE-11 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-9

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 | | | 06/29/24 10:52 | 1 |

Client Sample ID: SJPE-12 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-10

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 3.6 | | 0.50 | | ug/L | | | 06/29/24 10:54 | 1 |

Client Sample ID: SJPE-13 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-11

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 | | | 06/29/24 10:59 | 1 |

Client Sample ID: SJPE-14 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-12

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 4.2 | | 0.50 | | ug/L | | | 06/29/24 14:21 | 1 |

Client Sample ID: SJPE-15 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-13

Matrix: Drinking Water

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 | | | 06/29/24 11:02 | 1 |

Client Sample ID: SJPE-16 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-14

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 7.7 | | 0.50 | | ug/L | | | 06/29/24 11:04 | 1 |

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Client Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-17 WF

Lab Sample ID: 810-109570-15

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 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 | | | 06/29/24 11:05 | 1 |

Client Sample ID: SJPE-18 Sink

Lab Sample ID: 810-109570-16

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 1.4 | | 0.50 | | ug/L | | | 06/29/24 11:07 | 1 |

Client Sample ID: SJPE-19 Sink

Lab Sample ID: 810-109570-17

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

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 | | | 06/29/24 11:15 | 1 |

Client Sample ID: SJPE-20 Bubbler

Lab Sample ID: 810-109570-18

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

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 | | | 06/29/24 11:17 | 1 |

Client Sample ID: SJPE-21 Sink

Lab Sample ID: 810-109570-19

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 2.3 | | 0.50 | | ug/L | | | 06/29/24 11:22 | 1 |

Client Sample ID: SJPE-22 Bubbler

Lab Sample ID: 810-109570-20

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 0.70 | | 0.50 | | ug/L | | | 06/29/24 11:23 | 1 |

Client Sample ID: SJPE-23 Sink

Lab Sample ID: 810-109570-21

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 0.87 | | 0.50 | | ug/L | | | 06/29/24 11:25 | 1 |

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-24 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-22

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 | | | 06/29/24 11:27 | 1 |

Client Sample ID: SJPE-25 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-23

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 | | | 06/29/24 11:28 | 1 |

Client Sample ID: SJPE-26 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-24

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 | | | 06/29/24 11:30 | 1 |

Client Sample ID: SJPE-27 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-25

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 | | | 06/29/24 11:32 | 1 |

Client Sample ID: SJPE-28 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-26

Matrix: Drinking Water

Method: EPA 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Lead | 0.98 | | 0.50 | | ug/L | | | 06/29/24 11:33 | 1 |

Client Sample ID: SJPE-29 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-27

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 | | | 06/29/24 11:38 | 1 |

Client Sample ID: SJPE-31 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-28

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 | | | 06/29/24 11:40 | 1 |

Client Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-32 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-29

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 | | | 06/29/24 11:41 | 1 |

Client Sample ID: SJPE-33 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-30

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 | | | 06/29/24 11:46 | 1 |

Client Sample ID: SJPE-34 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-31

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 | | | 06/29/24 11:48 | 1 |

Client Sample ID: SJPE-35 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-32

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 | | | 06/29/24 11:50 | 1 |

Client Sample ID: SJPE-36 Bubbler

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-33

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 | | | 06/29/24 11:51 | 1 |

Client Sample ID: SJPE-37 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-34

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 | | | 06/29/24 11:53 | 1 |

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 810-104370/11

Matrix: Drinking Water

Analysis Batch: 104370

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 | | | 06/29/24 08:38 | 1 |

Lab Sample ID: LLCS 810-104370/10

Matrix: Drinking Water

Analysis Batch: 104370

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 | 0.315 | J | ug/L | | 105 | 50 - 150 |

Lab Sample ID: MB 810-104371/12

Matrix: Drinking Water

Analysis Batch: 104371

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 | | | 06/29/24 10:21 | 1 |

Lab Sample ID: MB 810-104371/43

Matrix: Drinking Water

Analysis Batch: 104371

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 | | | 06/29/24 11:12 | 1 |

Lab Sample ID: LCS 810-104371/13

Matrix: Drinking Water

Analysis Batch: 104371

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 | 52.0 | | ug/L | | 104 | 85 - 115 |

Lab Sample ID: LCS 810-104371/44

Matrix: Drinking Water

Analysis Batch: 104371

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 | 46.8 | | ug/L | | 94 | 85 - 115 |

Lab Sample ID: LLCS 810-104371/11

Matrix: Drinking Water

Analysis Batch: 104371

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 | 0.309 | J | ug/L | | 103 | 50 - 150 |

Lab Sample ID: 810-109570-10 MS

Matrix: Drinking Water

Analysis Batch: 104371

Client Sample ID: SJPE-12 Sink

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---------|------------------|---------------------|----------------|--------------|-----------------|------|---|------|----------------|
| Lead | 3.6 | | 50.0 | 54.4 | | ug/L | | 102 | 70 - 130 |

Eurofins Eaton Analytical South Bend

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: 810-109570-10 MSD

Matrix: Drinking Water

Analysis Batch: 104371

Client Sample ID: SJPE-12 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 | 3.6 | | 50.0 | 55.3 | | ug/L | | 103 | 70 - 130 | 2 | 20 |

Lab Sample ID: 810-109570-18 MS

Matrix: Drinking Water

Analysis Batch: 104371

Client Sample ID: SJPE-20 Bubbler

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---------|---------------|------------------|-------------|-----------|--------------|------|---|------|-------------|--|--|
| Lead | 1.2 | | 50.0 | 53.1 | | ug/L | | 104 | 70 - 130 | | |

Lab Sample ID: 810-109570-18 MSD

Matrix: Drinking Water

Analysis Batch: 104371

Client Sample ID: SJPE-20 Bubbler

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------|---------------|------------------|-------------|------------|---------------|------|---|------|-------------|-----|-----------|
| Lead | 1.2 | | 50.0 | 50.6 | | ug/L | | 99 | 70 - 130 | 5 | 20 |

Lab Sample ID: 810-109570-29 MS

Matrix: Drinking Water

Analysis Batch: 104371

Client Sample ID: SJPE-32 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 | 51.7 | | ug/L | | 103 | 70 - 130 | | |

Lab Sample ID: 810-109570-29 MSD

Matrix: Drinking Water

Analysis Batch: 104371

Client Sample ID: SJPE-32 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 | 50.4 | | ug/L | | 101 | 70 - 130 | 2 | 20 |

Lab Sample ID: MB 810-104372/105

Matrix: Drinking Water

Analysis Batch: 104372

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 | | | 06/29/24 13:04 | 1 |

Lab Sample ID: MB 810-104372/12

Matrix: Drinking Water

Analysis Batch: 104372

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 | | | 06/29/24 08:43 | 1 |

Lab Sample ID: LCS 810-104372/106

Matrix: Drinking Water

Analysis Batch: 104372

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 | 48.7 | | ug/L | | 97 | 85 - 115 | | |

Eurofins Eaton Analytical South Bend

QC Sample Results

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Method: 200.8 - Metals (ICP/MS)

| | | | | | | | |
|-----------------------------------|-------------|-------------|----------------|--------------------------------------|---|------|-------------|
| Lab Sample ID: LLCS 810-104372/11 | | | | Client Sample ID: Lab Control Sample | | | |
| Matrix: Drinking Water | | | | Prep Type: Total/NA | | | |
| Analysis Batch: 104372 | | | | | | | |
| Analyte | Spike Added | LLCS Result | LLCS Qualifier | Unit | D | %Rec | %Rec Limits |
| Lead | 0.300 | 0.299 | J | ug/L | | 100 | 50 - 150 |

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Metals

Analysis Batch: 104370

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|----------------|--------|------------|
| MB 810-104370/11 | Method Blank | Total/NA | Drinking Water | 200.8 | |
| LLCS 810-104370/10 | Lab Control Sample | Total/NA | Drinking Water | 200.8 | |

Analysis Batch: 104371

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|----------------|--------|------------|
| 810-109570-1 | SJPE-1 WF | Total/NA | Drinking Water | 200.8 | |
| 810-109570-2 | SJPE-2 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-3 | SJPE-3 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-4 | SJPE-4 WF | Total/NA | Drinking Water | 200.8 | |
| 810-109570-5 | SJPE-5 ICE | Total/NA | Drinking Water | 200.8 | |
| 810-109570-6 | SJPE-7 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-7 | SJPE-8 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-8 | SJPE-9 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-9 | SJPE-11 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-10 | SJPE-12 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-11 | SJPE-13 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-13 | SJPE-15 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-14 | SJPE-16 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-15 | SJPE-17 WF | Total/NA | Drinking Water | 200.8 | |
| 810-109570-16 | SJPE-18 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-17 | SJPE-19 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-18 | SJPE-20 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-19 | SJPE-21 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-20 | SJPE-22 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-21 | SJPE-23 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-22 | SJPE-24 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-23 | SJPE-25 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-24 | SJPE-26 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-25 | SJPE-27 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-26 | SJPE-28 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-27 | SJPE-29 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-28 | SJPE-31 WF | Total/NA | Drinking Water | 200.8 | |
| 810-109570-29 | SJPE-32 WF | Total/NA | Drinking Water | 200.8 | |
| 810-109570-30 | SJPE-33 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-31 | SJPE-34 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-32 | SJPE-35 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-33 | SJPE-36 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-34 | SJPE-37 WF | Total/NA | Drinking Water | 200.8 | |
| MB 810-104371/12 | Method Blank | Total/NA | Drinking Water | 200.8 | |
| MB 810-104371/43 | Method Blank | Total/NA | Drinking Water | 200.8 | |
| LCS 810-104371/13 | Lab Control Sample | Total/NA | Drinking Water | 200.8 | |
| LCS 810-104371/44 | Lab Control Sample | Total/NA | Drinking Water | 200.8 | |
| LLCS 810-104371/11 | Lab Control Sample | Total/NA | Drinking Water | 200.8 | |
| 810-109570-10 MS | SJPE-12 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-10 MSD | SJPE-12 Sink | Total/NA | Drinking Water | 200.8 | |
| 810-109570-18 MS | SJPE-20 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-18 MSD | SJPE-20 Bubbler | Total/NA | Drinking Water | 200.8 | |
| 810-109570-29 MS | SJPE-32 WF | Total/NA | Drinking Water | 200.8 | |
| 810-109570-29 MSD | SJPE-32 WF | Total/NA | Drinking Water | 200.8 | |

QC Association Summary

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Metals

Analysis Batch: 104372

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|----------------|--------|------------|
| 810-109570-12 | SJPE-14 Sink | Total/NA | Drinking Water | 200.8 | |
| MB 810-104372/105 | Method Blank | Total/NA | Drinking Water | 200.8 | |
| MB 810-104372/12 | Method Blank | Total/NA | Drinking Water | 200.8 | |
| LCS 810-104372/106 | Lab Control Sample | Total/NA | Drinking Water | 200.8 | |
| LLCS 810-104372/11 | Lab Control Sample | Total/NA | Drinking Water | 200.8 | |

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-1 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-1

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 | 104371 | CA | EA SB | 06/29/24 10:34 |

Client Sample ID: SJPE-2 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-2

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 | 104371 | CA | EA SB | 06/29/24 10:36 |

Client Sample ID: SJPE-3 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-3

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 | 104371 | CA | EA SB | 06/29/24 10:38 |

Client Sample ID: SJPE-4 WF

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-4

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 | 104371 | CA | EA SB | 06/29/24 10:39 |

Client Sample ID: SJPE-5 ICE

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-5

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 | 104371 | CA | EA SB | 06/29/24 10:41 |

Client Sample ID: SJPE-7 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-6

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 | 104371 | CA | EA SB | 06/29/24 10:42 |

Client Sample ID: SJPE-8 Sink

Date Collected: 06/25/24 08:00

Date Received: 06/26/24 09:45

Lab Sample ID: 810-109570-7

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 | 104371 | CA | EA SB | 06/29/24 10:49 |

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-9 Bubbler

Lab Sample ID: 810-109570-8

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 10:51 |

Client Sample ID: SJPE-11 Sink

Lab Sample ID: 810-109570-9

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 10:52 |

Client Sample ID: SJPE-12 Sink

Lab Sample ID: 810-109570-10

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 10:54 |

Client Sample ID: SJPE-13 Bubbler

Lab Sample ID: 810-109570-11

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 10:59 |

Client Sample ID: SJPE-14 Sink

Lab Sample ID: 810-109570-12

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104372 | CA | EA SB | 06/29/24 14:21 |

Client Sample ID: SJPE-15 Bubbler

Lab Sample ID: 810-109570-13

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:02 |

Client Sample ID: SJPE-16 Sink

Lab Sample ID: 810-109570-14

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:04 |

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-17 WF

Lab Sample ID: 810-109570-15

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:05 |

Client Sample ID: SJPE-18 Sink

Lab Sample ID: 810-109570-16

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:07 |

Client Sample ID: SJPE-19 Sink

Lab Sample ID: 810-109570-17

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:15 |

Client Sample ID: SJPE-20 Bubbler

Lab Sample ID: 810-109570-18

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:17 |

Client Sample ID: SJPE-21 Sink

Lab Sample ID: 810-109570-19

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:22 |

Client Sample ID: SJPE-22 Bubbler

Lab Sample ID: 810-109570-20

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:23 |

Client Sample ID: SJPE-23 Sink

Lab Sample ID: 810-109570-21

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:25 |

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-24 Sink

Lab Sample ID: 810-109570-22

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:27 |

Client Sample ID: SJPE-25 Bubbler

Lab Sample ID: 810-109570-23

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:28 |

Client Sample ID: SJPE-26 Sink

Lab Sample ID: 810-109570-24

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:30 |

Client Sample ID: SJPE-27 Bubbler

Lab Sample ID: 810-109570-25

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:32 |

Client Sample ID: SJPE-28 Sink

Lab Sample ID: 810-109570-26

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:33 |

Client Sample ID: SJPE-29 Sink

Lab Sample ID: 810-109570-27

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:38 |

Client Sample ID: SJPE-31 WF

Lab Sample ID: 810-109570-28

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:40 |

Eurofins Eaton Analytical South Bend

Lab Chronicle

Client: St. John Environmental Consulting
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

Client Sample ID: SJPE-32 WF

Lab Sample ID: 810-109570-29

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:41 |

Client Sample ID: SJPE-33 Sink

Lab Sample ID: 810-109570-30

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:46 |

Client Sample ID: SJPE-34 Bubbler

Lab Sample ID: 810-109570-31

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:48 |

Client Sample ID: SJPE-35 Sink

Lab Sample ID: 810-109570-32

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:50 |

Client Sample ID: SJPE-36 Bubbler

Lab Sample ID: 810-109570-33

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:51 |

Client Sample ID: SJPE-37 WF

Lab Sample ID: 810-109570-34

Date Collected: 06/25/24 08:00

Matrix: Drinking Water

Date Received: 06/26/24 09:45

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|-------|----------------------|
| Total/NA | Analysis | 200.8 | | 1 | 104371 | CA | EA SB | 06/29/24 11:53 |

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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

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
Project/Site: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

| Method | Method Description | Protocol | Laboratory |
|--------|--------------------|----------|------------|
| 200.8 | Metals (ICP/MS) | 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: St Joseph School District - Parkway Elem

Job ID: 810-109570-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received |
|---------------|------------------|----------------|----------------|----------------|
| 810-109570-1 | SJPE-1 WF | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-2 | SJPE-2 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-3 | SJPE-3 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-4 | SJPE-4 WF | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-5 | SJPE-5 ICE | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-6 | SJPE-7 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-7 | SJPE-8 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-8 | SJPE-9 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-9 | SJPE-11 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-10 | SJPE-12 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-11 | SJPE-13 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-12 | SJPE-14 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-13 | SJPE-15 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-14 | SJPE-16 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-15 | SJPE-17 WF | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-16 | SJPE-18 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-17 | SJPE-19 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-18 | SJPE-20 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-19 | SJPE-21 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-20 | SJPE-22 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-21 | SJPE-23 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-22 | SJPE-24 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-23 | SJPE-25 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-24 | SJPE-26 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-25 | SJPE-27 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-26 | SJPE-28 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-27 | SJPE-29 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-28 | SJPE-31 WF | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-29 | SJPE-32 WF | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-30 | SJPE-33 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-31 | SJPE-34 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-32 | SJPE-35 Sink | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-33 | SJPE-36 bubbler | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |
| 810-109570-34 | SJPE-37 WF | Drinking Water | 06/25/24 08:00 | 06/26/24 09:45 |

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

Chain of Custody Record

157

eurofins
Environment Testing,
America

| | | | | | | | | | |
|---|-----------------------------|--|--------------|---|-------------------|------------------------------|----|----------------------------|--------|
| Client Information | | Sampler: | Ian St. John | Lab PM: | | Carrier Tracking No(s): | | COC No: | |
| Client Contact: | Casey Housman | Phone: | 314-853-4668 | E-Mail: | ian@stjohnenv.com | State of Origin: | MO | Page: | 1 of 3 |
| Company: | St. Joseph School District | Due Date Requested: | | Analysis Requested | | Job #: | | 1683 | |
| Address: | 1415 North 26th Street | TAT Requested (days): | | Standard | | Preservation Codes: | | | |
| City: | St. Joseph | Compliance Project: | | Δ Yes Δ No | | A - HCL | | M - Hexane | |
| State, Zip: | Missouri 64506 | PO #: | | | | BOH | | N - None | |
| Phone: | 816-671-4000 | WO #: | | | | 1 Acetate | | O - AsNaO2 | |
| Email: | CaseyHousman@sjsd.k12.mo.us | Project #: | | | | H2SO4 | | P - Na2O4S | |
| Project Name: | St. Joseph School District | SSOW#: | | | | R - Na2S2O3 | | Q - Na2SO3 | |
| Site: | Parkway Elem. | Sample Date | | Sample Time | | Sample Type (C=comp, G=grab) | | R - Na2S2O3 | |
| Sample Identification | | Sample Date | | Sample Time | | Sample Type (C=comp, G=grab) | | S - H2SO4 | |
| STPE - 1 W/F | | 6/24/24 | | 0800 | | G | | T - TSP Dodecylate | |
| STPE - 2 Sunk | | | | | | | | U - Acetone | |
| STPE - 3 Sunk | | | | | | | | V - MCAA | |
| STPE - 4 W/F | | | | | | | | W - pH 4.5 | |
| STPE - 5 LGE | | | | | | | | Y - Trizma | |
| STPE - 6 Sunk | | | | | | | | Z - other (Specify) | |
| STPE - 7 Sunk | | | | | | | | | |
| STPE - 8 Sunk | | | | | | | | | |
| STPE - 9 Bubble | | | | | | | | | |
| STPE - 10 W/F | | | | | | | | | |
| STPE - 11 Sunk | | | | | | | | | |
| Possible Hazard Identification | | Field Filtered Sample (Yes or No) | | PB in Drinking Water | | Total Number of Containers | | 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 | | Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months | | | | | | | |
| Deliverable Requested: I, II, III, IV, Other (specify) | | Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) | | | | | | | |
| Empty Kit Relinquished by: | | Date: | | Time: | | Method of Shipment: | | | |
| Relinquished by: | | Date/Time: | | Company: | | Received by: | | Date/Time: | |
| Relinquished by: | | Date/Time: | | Company: | | Received by: | | Date/Time: | |
| Relinquished by: | | Date/Time: | | Company: | | Received by: | | Date/Time: | |
| Custody Seals Intact: | | Custody Seal No.: | | Cooler Temperature(s) °C and Other Remarks: | | | | | |
| Δ Yes Δ No | | | | | | | | | |

| | | | | | | | | | |
|---|--|--------------------------------|--|---|--|------------------------------|--|---|--|
| Client Information | | Sampler: Ian St. John | | Lab PM: | | Carrier Tracking No(s): | | COC No: | |
| Client Contact: Casey Housman | | Phone: 314-853-4668 | | E-Mail: ian@stjohnenvy.com | | State of Origin: MO | | Page: 2 of 3 | |
| Company: St. Joseph School District | | Due Date Requested: | | Analysis Requested | | Job #: | | | |
| Address: 1415 North 26th Street | | TAT Requested (days): Standard | | | | | | | |
| City: St. Joseph | | Compliance Project: A Yes A No | | | | | | | |
| State Zip: Missouri 64506 | | PO #: | | | | | | | |
| Phone: 816-671-4000 | | WO #: | | | | | | | |
| Email: CaseyHousman@sjd.k12.mo.us | | Project #: | | | | | | | |
| Project Name: St. Joseph School District | | SSOW#: | | | | | | | |
| Site: Parkway Elem. | | | | | | | | | |
| Sample Identification | | Sample Date | | Sample Time | | Sample Type (C=Comp, G=grab) | | Matrix (W=Water, S=Solid, O=Organic, B=Bitumen, A=AM) | |
| ST PE-12 Salk | | 6/25/24 | | 0800 | | G | | W | |
| ST PE-13 Bubble | | | | | | | | | |
| ST PE-14 Salk | | | | | | | | | |
| ST PE-15 Bubble | | | | | | | | | |
| ST PE-16 Salk | | | | | | | | | |
| ST PE-17 WLF | | | | | | | | | |
| ST PE-18 Salk | | | | | | | | | |
| ST PE-19 Salk | | | | | | | | | |
| ST PE-20 Bubble | | | | | | | | | |
| ST PE-21 Salk | | | | | | | | | |
| ST PE-22 Bubble | | | | | | | | | |
| 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 | | | | | | | | | |
| Deliverable Requested: I, II, III, IV, Other (specify) | | | | | | | | | |
| Empty Kit Relinquished by: | | Date: | | Time: | | Method of Shipment: | | | |
| Relinquished by: [Signature] | | Date/Time: 6/21/24 | | Company: | | Received by: | | Date/Time: | |
| Relinquished by: [Signature] | | Date/Time: | | Company: | | Received by: | | Date/Time: | |
| Relinquished by: | | Date/Time: | | Company: | | Received by: | | Date/Time: | |
| Custody Seals Intact: A Yes A No | | Custody Seal No.: | | Cooler Temperature(s) °C and Other Remarks: | | | | | |

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

Chain of Custody Record



Environment Testing
America

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|---|--|---|--------------|--------------|-----------|------------------------------|--|--|--|
| Client Information | | Sampler: | Ian St. John | | Lab P.M.: | Carrier Tracking No(s): | | COC No: | |
| Client Contact: Casey Housman | | Phone: | 314-853-4668 | | E-Mail: | ian@stjohnenv.com | | State of Origin: MO | |
| Company: St. Joseph School District | | Due Date Requested: | | PWSID: | | Analysis Requested | | | |
| Address: 1415 North 26th Street | | TAT Requested (days): | | Standard | | | | | |
| City: St. Joseph | | Compliance Project: | | Δ Yes Δ No | | | | | |
| State, Zip: Missouri 64506 | | PO #: | | | | | | | |
| Phone: 816-671-4000 | | WO #: | | | | | | | |
| Email: CaseyHousman@sisd.k12.mo.us | | Project #: | | | | | | | |
| Project Name: St. Joseph School District | | SSOW#: | | | | | | | |
| Site: Parkway Elem. | | Sample Date | | Sample Time | | Sample Type (C=comp, G=grab) | | Matrix (Water, Soil, Organic, Inorganic, etc.) | |
| Sample Identification | | ST PE-23 Snk | | 6/25/24 0800 | | G | | W | |
| ST PE-24 Snk | | | | | | | | | |
| ST PE-25 Bubble | | | | | | | | | |
| ST PE-26 Snk | | | | | | | | | |
| ST PE-27 Bubble | | | | | | | | | |
| ST PE-28 Snk | | | | | | | | | |
| ST PE-29 Snk | | | | | | | | | |
| ST PE-30 Bubble | | | | | | | | | |
| ST PE-31 WF | | | | | | | | | |
| ST PE-32 WF | | | | | | | | | |
| ST PE-33 Snk | | | | | | | | | |
| 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 | | | | | | | |
| Deliverable Requested: I, II, III, IV, Other (specify) | | | | | | | | | |
| Empty Kit Relinquished by: | | Date: | | Time: | | | | | |
| Relinquished by: [Signature] | | Date/Time: April 14, 2024 | | | | | | | |
| Relinquished by: | | Date/Time: | | | | | | | |
| Relinquished by: | | Date/Time: | | | | | | | |
| Custody Seals Intact: Δ Yes Δ No | | Custody Seal No.: | | | | | | | |
| Cooler Temperature(s) °C and Other Remarks: | | | | | | | | | |
| Special Instructions/Note: | | | | | | | | | |
| Total Number of containers | | | | | | | | | |
| Preservation Codes: | | | | | | | | | |
| A - HCL | | | | | | | | | |
| B - NaOH | | | | | | | | | |
| C - Zn Acetate | | | | | | | | | |
| D - Nitric Acid | | | | | | | | | |
| E - NaHSO4 | | | | | | | | | |
| F - MeOH | | | | | | | | | |
| G - Anchor | | | | | | | | | |
| H - Ascorbic Acid | | | | | | | | | |
| I - Ice | | | | | | | | | |
| J - DI Water | | | | | | | | | |
| K - EDTA | | | | | | | | | |
| L - EDTA | | | | | | | | | |
| M - Hexane | | | | | | | | | |
| N - None | | | | | | | | | |
| O - AsNaO2 | | | | | | | | | |
| P - Na2O4S | | | | | | | | | |
| Q - Na2SO3 | | | | | | | | | |
| R - Na2S2O3 | | | | | | | | | |
| S - H2SO4 | | | | | | | | | |
| T - TSP Dodecahydrate | | | | | | | | | |
| U - Acetone | | | | | | | | | |
| V - MCAA | | | | | | | | | |
| W - pH 4-5 | | | | | | | | | |
| Y - Trizma | | | | | | | | | |
| Other: | | | | | | | | | |
| Special Instructions/Note: | | | | | | | | | |
| Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) | | | | | | | | | |
| <input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For Months | | | | | | | | | |
| Special Instructions/QC Requirements: | | | | | | | | | |
| Method of Shipment: | | | | | | | | | |
| Received by: | | Date/Time: | | | | | | | |
| Received by: | | Date/Time: | | | | | | | |
| Received by: | | Date/Time: | | | | | | | |
| Cooler Temperature(s) °C and Other Remarks: | | | | | | | | | |

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

Client Information

Client Contact: Casey Housman

Sampler: Ian St. John
Phone: 314-853-4668

Lab P.M.:
E-Mail: ian@stjohnenv.com

Carrier Tracking No(s):
State of Origin: MO

COCC No:
Page: Page 1 of 1
Job #:

Company: St. Joseph School District

Address: 1415 North 26th Street

City: St. Joseph

State, Zip: Missouri 64506

Phone: 816-671-4000

Email: CaseyHousman@sjsd.k12.mo.us

Project Name: St. Joseph School District

Site: Parkway Elem.

Sample Identification

Sample Date

Sample Time

Sample Type (C=comp, G=grab)

Matrix (Inert, B=acid, Overstabil, BR=trans, A=AI)

Preservation Code:

Field Filtered Sample (Yes or No)

Uniform MS/MSD (Yes or No)

Total Number of containers

STPE-34 ~~St. Joseph~~ Rubber Sack 4/25/24 0800 G W
STPE-35 Rubber Sack
STPE-36 Rubber Sack
STPE-37 WLF
ST
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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

Empty Kit Relinquished by:

Date/Time:

Date:

Company:

Time:

Method of Shipment:

Date/Time:

Company:

Relinquished by:

Date/Time:

Company:

Received by:

Date/Time:

Company:

Relinquished by:

Date/Time:

Company:

Received by:

Date/Time:

Company:

Custody Seals Intact:

Custody Seal No.:

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

eurofins Environment Testing
America

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|---|--|--|--|--|--|--|--|---|--|
| Client Information | | Sampler: Ian St. John | | Lab Pk.: | | Carrier Tracking No(s): | | COC No: | |
| Company: Casey Housman | | Phone: 314-853-4668 | | E-Mail: ian@stjohnenv.com | | State of Origin: MO | | Page: 2 of 3 | |
| Address: 1415 North 26th Street | | PMSTD: | | Analysis Requested | | Job #: | | Special Instructions/Note: | |
| City: St. Joseph | | Due Date Requested: | | Field Filtered Sample (Yes or No) | | Preservation Codes: | | Other: | |
| State, Zip: Missouri 64506 | | Compliance Project: Δ Yes Δ No | | Standard | | Field Filtered Sample (Yes or No) | | Other: | |
| Phone: 816-671-4000 | | Project Name: CaseyHousman@sjsd.k12.mo.us | | Project #: | | Field Filtered Sample (Yes or No) | | Other: | |
| Site: St. Joseph School District | | SSOW#: | | Field Filtered Sample (Yes or No) | | Field Filtered Sample (Yes or No) | | Other: | |
| Sample Identification | | Sample Date | | Sample Time | | Sample Type (G=Comp, G=Grab) | | Matrix (In-water, Sediment, Other) | |
| ST PE-12 Salk | | 08/21/2024 | | 5 | | W | | Field Filtered Sample (Yes or No) | |
| ST PE-13 Bubbler | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-14 Salk | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-15 Bubbler | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-16 Salk | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-17 W/L | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-18 Salk | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-19 Salk | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-20 Bubbler | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-21 Salk | | | | | | | | Field Filtered Sample (Yes or No) | |
| ST PE-22 Bubbler | | | | | | | | Field Filtered Sample (Yes or No) | |
| Possible Hazard Identification | | Flammable | | Skin Irritant | | Poison B | | Unknown | |
| Deliverable Requested: I, II, III, IV, Other (specify) | | Flammable | | Skin Irritant | | Poison B | | Unknown | |
| Empty Kit Relinquished by: | | Date: | | Time: | | Method of Shipment: | | Special Instructions/Note: | |
| Relinquished by: | | Date/Time: 08/14/2024 | | Company: | | Received by: | | Date/Time: 08/14/2024 | |
| Relinquished by: | | Date/Time: | | Company: | | Received by: | | Date/Time: | |
| Custody Seals Intact: Δ Yes Δ No | | Custody Seal No.: | | Company: | | Received by: | | Date/Time: | |
| Cooler Temperature(s) °C and Other Remarks: | | Company: | | Received by: | | Date/Time: | | Company: | |

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| South Bend, IN 46617 Phone (574) 233-4777 | | Client Information Casey Housman Phone: 314-853-4668 E-Mail: ian@stjohnenvy.com | | Lab PM: ian@stjohnenvy.com | | Carrier Tracking No(s): | | COC No: | |
| Company: St. Joseph School District | | Address: 1415 North 26th Street City: St. Joseph State, Zip: Missouri 64506 Phone: 816-671-4000 | | Due Date Requested: TAT Requested (days): Compliance Project: A Yes A No | | Analysis Requested | | State of Origin: MO | |
| Project Name: St. Joseph School District | | Site: Parkway Elem. | | Project #: SSON#: | | Field Filtered Sample (Yes or No) | | Total Number of containers | |
| Sample Identification | | Sample Date | | Sample Time | | Sample Type (C=comp, G=grab) | | Matrix (W=water, S=solid, O=organic, B=bitumen, A=air) | |
| ST PE-23 Smk | | 6/25/24 0800 | | 5 | | W | | Field Filtered Sample (Yes or No) | |
| ST PE-24 Smk | | | | | | | | Pb in Drinking Water | |
| ST PE-25 Bubble | | | | | | | | | |
| ST PE-26 Smk | | | | | | | | | |
| ST PE-27 Bubble | | | | | | | | | |
| ST PE-28 Smk | | | | | | | | | |
| ST PE-29 Smk | | | | | | | | | |
| ST PE-30 Bubble | | | | | | | | | |
| ST PE-31 WF | | | | | | | | | |
| ST PE-32 WF | | | | | | | | | |
| ST PE-33 Smk | | | | | | | | | |
| Possible Hazard Identification | | 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 <input type="checkbox"/> | | Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) | | Return To Client <input type="checkbox"/> Disposal By Lab <input checked="" type="checkbox"/> Archive For <input type="checkbox"/> | | Months | |
| Deliverable Requested: I, II, III, IV, Other (specify) | | Empty Kit Relinquished by: | | Date/Time: 6/26/24 0800 | | Company: Ambient | | Date/Time: 6/26/24 0800 | |
| Relinquished by: | | Date/Time: 6/26/24 0800 | | Company: Ambient | | Date/Time: 6/26/24 0800 | | Company: Ambient | |
| Custody Seals Intact: A Yes A No | | Custody Seal No.: | | Cooler Temperature(s) °C and Other Remarks: | | Ambient | | Ambient | |

[illegible]

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Login Sample Receipt Checklist

Client: St. John Environmental Consulting

Job Number: 810-109570-1

Login Number: 109570

List Source: Eurofins Eaton Analytical South Bend

List Number: 1

Creator: Moffitt, Tisha

| 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 | |