



November 01, 2021

Service Request No:R2111262

Rob Porcello
West Irondequoit Central School District
321 List Ave
Rochester, NY 14617

Laboratory Results for: Helmer Nature Center

Dear Rob,

Enclosed are the results of the sample(s) submitted to our laboratory October 27, 2021
For your reference, these analyses have been assigned our service request number **R2111262**.

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7471. You may also contact me via email at Brady.Kalkman@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Brady Kalkman
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | **FAX** +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental



Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com



Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water

Service Request: R2111262
Date Received: 10/27/2021

CASE NARRATIVE


All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

Twelve drinking water samples were received for analysis at ALS Environmental on 10/27/2021. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Metals:

No significant anomalies were noted with this analysis.

Approved by 

Date 11/01/2021



SAMPLE DETECTION SUMMARY

CLIENT ID: Barn Hyd Shack Lab ID: R2111262-001

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 7.5 | | | 1.0 | ug/L | 200.8 |

CLIENT ID: Barn Hyd Shed Lab ID: R2111262-002

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 11.3 | | | 1.0 | ug/L | 200.8 |

CLIENT ID: Butterfly Garden Lab ID: R2111262-003

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 12.6 | | | 1.0 | ug/L | 200.8 |

CLIENT ID: Basement Utility Sink Lab ID: R2111262-007

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 1.2 | | | 1.0 | ug/L | 200.8 |

CLIENT ID: Classroom Sink Lab ID: R2111262-008

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 1.7 | | | 1.0 | ug/L | 200.8 |

CLIENT ID: Town Restroom S. Lab ID: R2111262-011

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 1.1 | | | 1.0 | ug/L | 200.8 |

CLIENT ID: Town Restroom N. Lab ID: R2111262-012

| Analyte | Results | Flag | MDL | MRL | Units | Method |
|-------------|---------|------|-----|-----|-------|--------|
| Lead, Total | 1.4 | | | 1.0 | ug/L | 200.8 |



Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: West Irondequoit Central School District
Project: Helmer Nature Center

Service Request:R2111262

SAMPLE CROSS-REFERENCE

| <u>SAMPLE #</u> | <u>CLIENT SAMPLE ID</u> | <u>DATE</u> | <u>TIME</u> |
|-----------------|-------------------------|-------------|-------------|
| R2111262-001 | Barn Hyd Shack | 10/23/2021 | 1220 |
| R2111262-002 | Barn Hyd Shed | 10/23/2021 | 1225 |
| R2111262-003 | Butterfly Garden | 10/23/2021 | 1230 |
| R2111262-004 | 1st Fl Kitchen | 10/23/2021 | 1240 |
| R2111262-005 | Basement Restrm S. | 10/23/2021 | 1245 |
| R2111262-006 | Basement Restrm N. | 10/23/2021 | 1248 |
| R2111262-007 | Basement Utility Sink | 10/23/2021 | 1250 |
| R2111262-008 | Classroom Sink | 10/23/2021 | 1303 |
| R2111262-009 | Classroom Fountain | 10/23/2021 | 1305 |
| R2111262-010 | Animal Room Sink | 10/23/2021 | 1308 |
| R2111262-011 | Town Restroom S. | 10/23/2021 | 1312 |
| R2111262-012 | Town Restroom N. | 10/23/2021 | 1315 |



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

060937

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE _____ OF _____

| Project Name Helmer Nature Center | | Project Number | | ANALYSIS REQUESTED (Include Method Number and Container Preservative) | | | | | | | | | | | | |
|--|----------------------------|--|----------------|---|--|--------------|--|--|--|--------------|--|---|--|--------------|--|--|
| Project Manager Robert Porcello | | Report CC | | PRESERVATIVE | | | | | | | | | | | | |
| Company/Address W. Irondequoit CSD | | NUMBER OF CONTAINERS | | <div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> GC/MS VOAs • 8280 • 824 • CLP GC/MS SVOAs • 8270 • 823 GC VOAs • 8021 • 801/802 PESTICIDES • 8081 • 808 PCBs • 8082 • 808 METALS TOTAL (List in comments below) METALS DISSOLVED (List in comments below) DW Pb </div> <div style="text-align: right;"> Preservative Key 0. NONE 1. HCL 2. HNO₃ 3. H₂SO₄ 4. NaOH 5. Zn Acetate 6. MeOH 7. NaHSO₄ 8. Other _____ REMARKS/ ALTERNATE DESCRIPTION </div> </div> | | | | | | | | | | | | |
| 321 List Ave | | | | | | | | | | | | | | | | |
| Rochester, NY 14617 | | | | | | | | | | | | | | | | |
| Phone 585 703 6385 | | Email robert-porcello@westironmonroe.edu | | | | | | | | | | | | | | |
| Sampler's Signature | | Sampler's Printed Name Robert Porcello | | | | | | | | | | | | | | |
| CLIENT SAMPLE ID | FOR OFFICE USE ONLY LAB ID | SAMPLING | | MATRIX | | | | | | | | | | | | |
| | | DATE | TIME | | | | | | | | | | | | | |
| BARN HYD SHED | | 10/23/21 | 12:00pm | | <div style="display: flex; align-items: center; justify-content: center;"> X ↓ </div> | | | | | | | | | | | |
| BARN HYD SHED | | 11 | 12:25pm | | | | | | | | | | | | | |
| BUTTERFLY GARDEN | | 11 | 12:30pm | | | | | | | | | | | | | |
| 1ST FL KITCHEN | | 11 | 12:40pm | | | | | | | | | | | | | |
| BASEMENT RESTRM S. | | 11 | 12:45pm | | | | | | | | | | | | | |
| BASEMENT RESTRM N. | | 11 | 12:48pm | | | | | | | | | | | | | |
| BASEMENT UTILITY SINK | | 11 | 12:50pm | | | | | | | | | | | | | |
| CLASSROOM SINK | | 11 | 1:03pm | | | | | | | | | | | | | |
| CLASSROOM FOUNTAIN | | 11 | 1:05pm | | | | | | | | | | | | | |
| SPECIAL INSTRUCTIONS/COMMENTS Metals | | | | TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) 1 day ____ 2 day ____ 3 day ____ 4 day ____ 5 day ____ Standard (10 business days-No Surcharge) REQUESTED REPORT DATE _____ | | | | REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data Edata ____ Yes ____ No | | | | INVOICE INFORMATION PO # _____ BILL TO: _____ | | | | |
| STATE WHERE SAMPLES WERE COLLECTED | | | | | | | | | | | | | | | | |
| RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | |
| | | | | | | | | | | | | | | | | |
| Signature Robert Porcello | | Signature Gregory O. Emerman | | Signature | | Signature | | Signature | | Signature | | Signature | | Signature | | |
| Printed Name W. Irondequoit CSD | | Printed Name Gregory O. Emerman | | Printed Name | | Printed Name | | Printed Name | | Printed Name | | Printed Name | | Printed Name | | |
| Firm | | Firm ALS | | Firm | | Firm | | Firm | | Firm | | Firm | | Firm | | |
| Date/Time 10/27/21 14:55 | | Date/Time 10/27/21 14:55 | | Date/Time | | Date/Time | | Date/Time | | Date/Time | | Date/Time | | Date/Time | | |

R2111262

5

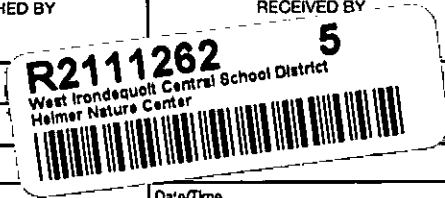
West Irondequoit Central School District
Helmer Nature Center



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM 060938

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE _____ OF _____

| | | | | | | | | | | | | | | | | | |
|--|----------------------------|--|--|--|-----------------------------------|---|--|--------------------|--|--|--|--|--|---|--|--|--|
| Project Name HELMER NATURE CENTER | | Project Number | | ANALYSIS REQUESTED (Include Method Number and Container Preservative) | | | | | | | | | | | | | |
| Project Manager Robert Porcello | | Report CC | | PRESERVATIVE | | | | | | | | | | | | | |
| Company/Address W. Irondequoit CSD | | NUMBER OF CONTAINERS | GC/MS VOAs • 8280 • 824 • CLP GC/MS SVOAs • 8270 • 825 GC VOAs • 8021 • 601/802 PESTICIDES • 8081 • 808 PCBS • 8082 • 808 METALS, TOTAL (List in comments below) METALS, DISSOLVED (List in comments below) DW Pb | PRESERVATIVE KEY 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other _____ | REMARKS/ ALTERNATE DESCRIPTION | | | | | | | | | | | | |
| 321 List Ave. | | | | | | | | | | | | | | | | | |
| Rochester, NY 14617 | | | | | | | | | | | | | | | | | |
| Phone # 585 703 6385 | | | | | | | | | | | | | | | | | |
| Email robert_porcello@westiron.monroe.edu | | Sampler's Printed Name Robert Porcello | | | | | | | | | | | | | | | |
| Sampler's Signature <i>[Signature]</i> | | | | | | | | | | | | | | | | | |
| CLIENT SAMPLE ID | FOR OFFICE USE ONLY LAB ID | SAMPLING DATE | | TIME | MATRIX | | | | | | | | | | | | |
| ANIMAL ROOM SINK | | 10/23/21 | | 1:08pm | | | | | | | | | | | | | |
| TOWN RESTROOM S. | | " | | 1:12pm | | | | | | | | | | | | | |
| TOWN RESTROOM IV. | | " | | 1:15pm | | | | | | | | | | | | | |
| SPECIAL INSTRUCTIONS/COMMENTS Metals | | | | | | TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) 1 day ___ 2 day ___ 3 day ___ 4 day ___ 5 day ___ Standard (10 business days-No Surcharge) REQUESTED REPORT DATE _____ | | | | REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data Edata ___ Yes ___ No | | | | INVOICE INFORMATION PO # BILL TO: | | | |
| STATE WHERE SAMPLES WERE COLLECTED | | | | | | | | | | | | | | | | | |
| RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | | | | | | |
| <i>[Signature]</i> | | <i>[Signature]</i> | | <i>[Signature]</i> | | <i>[Signature]</i> | | <i>[Signature]</i> | | <i>[Signature]</i> | | | | | | | |
| Printed Name Robert Porcello | | Printed Name Gregory J. Emerfan | | Printed Name | | Printed Name | | Printed Name | | Printed Name | | | | | | | |
| Firm W. Irondequoit CSD | | Firm ALS | | Firm | | Firm | | Firm | | Firm | | | | | | | |
| Date/Time 10/20/21 1455 | | Date/Time 10/27/21 1455 | | Date/Time | | Date/Time | | Date/Time | | Date/Time | | | | | | | |





Cooler Receipt and Preservation Check Form

Project/Client W. Irondequoit CSD Folder Number _____

Cooler received on 10/27/21 by: JE

COURIER: ALS UPS FEDEX VELOCITY CLIENT

| | | |
|----|--|-------------------------|
| 1 | Were Custody seals on outside of cooler? | Y <u>(N)</u> |
| 2 | Custody papers properly completed (ink, signed)? | <u>(Y)</u> N |
| 3 | Did all bottles arrive in good condition (unbroken)? | <u>(Y)</u> N |
| 4 | Circle: Wet Ice Dry Ice Gel packs present? | Y <u>(N)</u> |
| 5a | Perchlorate samples have required headspace? | Y N <u>(NA)</u> |
| 5b | Did VOA vials, Alk, or Sulfide have sig* bubbles? | Y N <u>(NA)</u> |
| 6 | Where did the bottles originate? | <u>(ALS/ROC)</u> CLIENT |
| 7 | Soil VOA received as: Bulk Encore 5035set | <u>(NA)</u> |

8. Temperature Readings Date: 10/27/21 Time: 14:57 ID: IR#7 (IR#11) From: Temp Blank (Sample Bottle)

| | | | | | | | |
|-------------------------------|--------------|-----|-----|-----|-----|-----|-----|
| Observed Temp (°C) | <u>21.1</u> | | | | | | |
| Within 0-6°C? | Y <u>(N)</u> | Y N | Y N | Y N | Y N | Y N | Y N |
| If <0°C, were samples frozen? | Y N | Y N | Y N | Y N | Y N | Y N | Y N |

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule
& Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMD by JE on 10/27/21 at 14:58
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 10/27/21 Time: 11:50 by: AD

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? (YES) NO
- 10. Did all bottle labels and tags agree with custody papers? (YES) NO
- 11. Were correct containers used for the tests indicated? (YES) NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO
- 13. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated (N/A)

| pH | Lot of test paper | Reagent | Preserved? | | Lot Received | Exp | Sample ID Adjusted | Vol. Added | Lot Added | Final pH |
|-----------------------|-------------------|---|------------|----------|--|-----|--------------------|------------|----------------|------------|
| | | | Yes | No | | | | | | |
| ≥12 | | NaOH | | | | | | | | |
| ≤2 | | HNO ₃ | | <u>✓</u> | <u>none</u> | | <u>all</u> | <u>1ml</u> | <u>B21031N</u> | <u>5.2</u> |
| ≤2 | | H ₂ SO ₄ | | | | | | | | |
| <4 | | NaHSO ₄ | | | | | | | | |
| 5-9 | | For 608pest | | | No=Notify for 3day | | | | | |
| Residual Chlorine (-) | | For CN, Phenol, 625, 608pest, 522 | | | If +, contact PM to add Na ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol). | | | | | |
| | | Na ₂ S ₂ O ₃ | | | | | | | | |
| | | ZnAcetate | - | - | | | | | | |
| | | HCl | ** | ** | | | | | | |

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 80419-05
Explain all Discrepancies/ Other Comments: _____

| | |
|-------|--------|
| HPROD | BULK |
| HTR | FLDT |
| SUB | HGFB |
| ALS | LL3541 |

Labels secondary reviewed by: Q
PC Secondary Review: _____

*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

| | |
|---|--|
| <p>U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.</p> <p>J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).</p> <p>B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.</p> <p>E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.</p> <p>E Organics- Concentration has exceeded the calibration range for that specific analysis.</p> <p>D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.</p> <p>* Indicates that a quality control parameter has exceeded laboratory limits. Under the “Notes” column of the Form I, this qualifier denotes analysis was performed out of Holding Time.</p> <p>H Analysis was performed out of hold time for tests that have an “immediate” hold time criteria.</p> <p># Spike was diluted out.</p> | <p>+ Correlation coefficient for MSA is <0.995.</p> <p>N Inorganics- Matrix spike recovery was outside laboratory limits.</p> <p>N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.</p> <p>S Concentration has been determined using Method of Standard Additions (MSA).</p> <p>W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.</p> <p>P Concentration >40% difference between the two GC columns.</p> <p>C Confirmed by GC/MS</p> <p>Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).</p> <p>X See Case Narrative for discussion.</p> <p>MRL Method Reporting Limit. Also known as:</p> <p>LOQ Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.</p> <p>MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).</p> <p>LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.</p> <p>ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.</p> |
|---|--|

Rochester Lab ID # for State Accreditations¹



| NELAP States |
|-------------------------|
| Florida ID # E87674 |
| New Hampshire ID # 2941 |
| New York ID # 10145 |
| Pennsylvania ID# 68-786 |
| Virginia #460167 |

| Non-NELAP States |
|------------------------|
| Connecticut ID #PH0556 |
| Delaware Approved |
| Maine ID #NY01587 |
| North Carolina #36701 |
| North Carolina #676 |
| Rhode Island LAO00333 |

¹ Analyses were performed according to our laboratory’s NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory or go to <https://www.alsglobal.com/locations/americas/north-america/usa/new-york/rochester-environmental>

ALS Laboratory Group

Acronyms

| | |
|------------|--|
| ASTM | American Society for Testing and Materials |
| A2LA | American Association for Laboratory Accreditation |
| CARB | California Air Resources Board |
| CAS Number | Chemical Abstract Service registry Number |
| CFC | Chlorofluorocarbon |
| CFU | Colony-Forming Unit |
| DEC | Department of Environmental Conservation |
| DEQ | Department of Environmental Quality |
| DHS | Department of Health Services |
| DOE | Department of Ecology |
| DOH | Department of Health |
| EPA | U. S. Environmental Protection Agency |
| ELAP | Environmental Laboratory Accreditation Program |
| GC | Gas Chromatography |
| GC/MS | Gas Chromatography/Mass Spectrometry |
| LUFT | Leaking Underground Fuel Tank |
| M | Modified |
| MCL | Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA. |
| MDL | Method Detection Limit |
| MPN | Most Probable Number |
| MRL | Method Reporting Limit |
| NA | Not Applicable |
| NC | Not Calculated |
| NCASI | National Council of the Paper Industry for Air and Stream Improvement |
| ND | Not Detected |
| NIOSH | National Institute for Occupational Safety and Health |
| PQL | Practical Quantitation Limit |
| RCRA | Resource Conservation and Recovery Act |
| SIM | Selected Ion Monitoring |
| TPH | Total Petroleum Hydrocarbons |
| tr | Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL. |

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: West Irondequoit Central School District
Project: Helmer Nature Center/

Service Request: R2111262

Sample Name: Barn Hyd Shack
Lab Code: R2111262-001
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Barn Hyd Shed
Lab Code: R2111262-002
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Butterfly Garden
Lab Code: R2111262-003
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: 1st Fl Kitchen
Lab Code: R2111262-004
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Basement Restrm S.
Lab Code: R2111262-005
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: West Irondequoit Central School District
Project: Helmer Nature Center/

Service Request: R2111262

Sample Name: Basement Restrtn N.
Lab Code: R2111262-006
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Basement Utility Sink
Lab Code: R2111262-007
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Classroom Sink
Lab Code: R2111262-008
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Classroom Fountain
Lab Code: R2111262-009
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Animal Room Sink
Lab Code: R2111262-010
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: West Irondequoit Central School District
Project: Helmer Nature Center/

Service Request: R2111262

Sample Name: Town Restroom S.
Lab Code: R2111262-011
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Town Restroom N.
Lab Code: R2111262-012
Sample Matrix: Drinking Water

Date Collected: 10/23/21
Date Received: 10/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN



INORGANIC PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

| Analytical Method | Preparation Method |
|-------------------------------|--------------------|
| 200.7 | 200.2 |
| 200.8 | 200.2 |
| 6010C | 3005A/3010A |
| 6020A | ILM05.3 |
| 9034 Sulfide Acid Soluble | 9030B |
| SM 4500-CN-E Residual Cyanide | SM 4500-CN-G |
| SM 4500-CN-E WAD Cyanide | SM 4500-CN-I |

Solid/Soil/Non-Aqueous Matrix

| Analytical Method | Preparation Method |
|---|--------------------|
| 6010C | 3050B |
| 6020A | 3050B |
| 6010C TCLP (1311) extract | 3005A/3010A |
| 6010 SPLP (1312) extract | 3005A/3010A |
| 7199 | 3060A |
| 300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions | DI extraction |
| For analytical methods not listed, the preparation method is the same as the analytical method reference. | |



Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com



Metals

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www.alsglobal.com

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Barn Hyd Shack
Lab Code: R2111262-001

Service Request: R2111262
Date Collected: 10/23/21 12:20
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 7.5 | ug/L | 1.0 | 1 | 10/29/21 13:44 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Barn Hyd Shed
Lab Code: R2111262-002

Service Request: R2111262
Date Collected: 10/23/21 12:25
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 11.3 | ug/L | 1.0 | 1 | 10/29/21 13:49 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Butterfly Garden
Lab Code: R2111262-003

Service Request: R2111262
Date Collected: 10/23/21 12:30
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 12.6 | ug/L | 1.0 | 1 | 10/29/21 13:51 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: 1st Fl Kitchen
Lab Code: R2111262-004

Service Request: R2111262
Date Collected: 10/23/21 12:40
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 10/29/21 13:53 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Basement Restrnm S.
Lab Code: R2111262-005

Service Request: R2111262
Date Collected: 10/23/21 12:45
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 10/29/21 13:55 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Basement Restrnm N.
Lab Code: R2111262-006

Service Request: R2111262
Date Collected: 10/23/21 12:48
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 10/29/21 13:57 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Basement Utility Sink
Lab Code: R2111262-007

Service Request: R2111262
Date Collected: 10/23/21 12:50
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 1.2 | ug/L | 1.0 | 1 | 10/29/21 14:02 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Classroom Sink
Lab Code: R2111262-008

Service Request: R2111262
Date Collected: 10/23/21 13:03
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 1.7 | ug/L | 1.0 | 1 | 10/29/21 14:04 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Classroom Fountain
Lab Code: R2111262-009

Service Request: R2111262
Date Collected: 10/23/21 13:05
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 10/29/21 14:06 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Animal Room Sink
Lab Code: R2111262-010

Service Request: R2111262
Date Collected: 10/23/21 13:08
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 10/29/21 14:08 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Town Restroom S.
Lab Code: R2111262-011

Service Request: R2111262
Date Collected: 10/23/21 13:12
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 1.1 | ug/L | 1.0 | 1 | 10/29/21 14:10 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Town Restroom N.
Lab Code: R2111262-012

Service Request: R2111262
Date Collected: 10/23/21 13:15
Date Received: 10/27/21 14:55
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 1.4 | ug/L | 1.0 | 1 | 10/29/21 14:16 | |



QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com



Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2111262-MB

Service Request: R2111262
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 10/29/21 13:40 | |

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water

Service Request: R2111262
Date Collected: 10/23/21
Date Received: 10/27/21
Date Analyzed: 10/29/21

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: Barn Hyd Shack
Lab Code: R2111262-001
Analysis Method: 200.8

Units: ug/L
Basis: NA

| Analyte Name | Sample Result | Result | Matrix Spike R2111262-001MS | | Duplicate Matrix Spike R2111262-001DMS | | % Rec Limits | RPD | RPD Limit | |
|--------------|---------------|--------|--------------------------------|-------|---|--------------|--------------|--------|-----------|-------|
| | | | Spike Amount | % Rec | Result | Spike Amount | | | | % Rec |
| Lead, Total | 7.5 | 26.7 | 20.0 | 96 | 26.5 | 20.0 | 95 | 70-130 | <1 | 20 |

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water

Service Request: R2111262
Date Collected: 10/23/21
Date Received: 10/27/21
Date Analyzed: 10/29/21

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: Town Restroom S.
Lab Code: R2111262-011
Analysis Method: 200.8

Units: ug/L
Basis: NA

| Analyte Name | Sample Result | Result | Matrix Spike R2111262-011MS | | Result | Duplicate Matrix Spike R2111262-011DMS | | % Rec Limits | RPD | RPD Limit |
|--------------|---------------|--------|--------------------------------|-------|--------|---|-------|--------------|-----|-----------|
| | | | Spike Amount | % Rec | | Spike Amount | % Rec | | | |
| Lead, Total | 1.1 | 20.8 | 20.0 | 98 | 19.9 | 20.0 | 94 | 70-130 | 4 | 20 |

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: West Irondequoit Central School District
Project: Helmer Nature Center
Sample Matrix: Drinking Water

Service Request: R2111262
Date Analyzed: 10/29/21

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2111262-LCS

| Analyte Name | Analytical Method | Result | Spike Amount | % Rec | % Rec Limits |
|---------------------|--------------------------|---------------|---------------------|--------------|---------------------|
| Lead, Total | 200.8 | 20.9 | 20.0 | 105 | 85-115 |



October 04, 2021

Service Request No:R2110076

Rob Porcello
West Irondequoit Central School District
321 List Ave
Rochester, NY 14617

Laboratory Results for: West Irondequoit

Dear Rob,

Enclosed are the results of the sample(s) submitted to our laboratory September 27, 2021
For your reference, these analyses have been assigned our service request number **R2110076**.

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7471. You may also contact me via email at Brady.Kalkman@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Brady Kalkman
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | **FAX** +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental



Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com



Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water

Service Request: R2110076
Date Received: 09/27/2021

CASE NARRATIVE


All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

Nine drinking water samples were received for analysis at ALS Environmental on 09/27/2021. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Metals:

No significant anomalies were noted with this analysis.

Approved by 

Date 10/04/2021



SAMPLE DETECTION SUMMARY

| CLIENT ID: Oakview 35 | | Lab ID: R2110076-001 | | | | | |
|------------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 20.0 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Oakview 37 | | Lab ID: R2110076-002 | | | | | |
|------------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 14.4 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Oakview 38 | | Lab ID: R2110076-003 | | | | | |
|------------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 13.6 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Rogers Kitchen Center Isl. | | Lab ID: R2110076-004 | | | | | |
|--|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 2.7 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Rogers 120 | | Lab ID: R2110076-005 | | | | | |
|------------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 6.2 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Rogers 312 | | Lab ID: R2110076-006 | | | | | |
|------------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 3.9 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Iroq 041 | | Lab ID: R2110076-007 | | | | | |
|----------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 4.3 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Iroq 319 | | Lab ID: R2110076-008 | | | | | |
|----------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 27.8 | | | 1.0 | ug/L | 200.8 | |

| CLIENT ID: Dake 133 | | Lab ID: R2110076-009 | | | | | |
|----------------------------|----------------|-----------------------------|------------|------------|--------------|---------------|--|
| Analyte | Results | Flag | MDL | MRL | Units | Method | |
| Lead, Total | 61.2 | | | 1.0 | ug/L | 200.8 | |



Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: West Irondequoit Central School District
Project: West Irondequoit

Service Request:R2110076

SAMPLE CROSS-REFERENCE

| <u>SAMPLE #</u> | <u>CLIENT SAMPLE ID</u> | <u>DATE</u> | <u>TIME</u> |
|-----------------|----------------------------|-------------|-------------|
| R2110076-001 | Oakview 35 | 9/24/2021 | 0645 |
| R2110076-002 | Oakview 37 | 9/24/2021 | 0642 |
| R2110076-003 | Oakview 38 | 9/24/2021 | 0645 |
| R2110076-004 | Rogers Kitchen Center Isl. | 9/24/2021 | 0622 |
| R2110076-005 | Rogers 120 | 9/24/2021 | 0630 |
| R2110076-006 | Rogers 312 | 9/24/2021 | 0632 |
| R2110076-007 | Iroq 041 | 9/24/2021 | 0605 |
| R2110076-008 | Iroq 319 | 9/24/2021 | 0600 |
| R2110076-009 | Dake 133 | 9/24/2021 | 0612 |



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

060942

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE OF

| Project Name West Irondequoit | | Project Number | | ANALYSIS REQUESTED (Include Method Number and Container Preservative) | | | | | | | | | | | | | | |
|--|----------------------------|--|----------------------------------|---|---|----------------------------|----------------------|--|--|--------------|--|--|---|--|--|--|--|--|
| Project Manager James Brennan | | Report CC | | PRESERVATIVE | | | | | | | | | | | | | | |
| Company/Address W. IRONDEQUOIT CENTRAL SCHOOLS | | NUMBER OF CONTAINERS | GC/MS VOAs • 8280 • 822 • CLP | GC/MS SVDOAs • 8270 • 825 | GC VOAs • 8021 • 807/802 | PESTICIDES • 8081 • 808 | PCBs • 8082 • 808 | METALS TOTAL (List in comments below) | METALS DISSOLVED (List in comments below) | | | | | | | | | Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other _____ |
| 321 LIST AVE. | | | | | | | | | | | | | | | | | | |
| ROCHESTER, NEW YORK 14617 | | | | | | | | | | | | | | | | | | |
| Phone # (585) 703 6385 | | Email robert_porcello@wstiron.maioe.edu | | | | | | | | | | | | | | | | |
| Sampler's Signature | | Sampler's Printed Name | | REMARKS/ ALTERNATE DESCRIPTION | | | | | | | | | | | | | | |
| CLIENT SAMPLE ID | FOR OFFICE USE ONLY LAB ID | DATE | SAMPLING TIME | MATRIX | | | | | | | | | | | | | | |
| OAKVIEW 35 | | 9/24/21 | 6:45 am | | | | | | | | | | | | | | | |
| OAKVIEW 37 | | 9/24/21 | 6:42 am | | | | | | | | | | | | | | | |
| OAKVIEW 38 | | 9/24/21 | 6:45 am | | | | | | | | | | | | | | | |
| ROGERS KITCHEN CENTER FL | | 9/24/21 | 6:22 am | | | | | | | | | | | | | | | |
| ROGERS 120 | | 9/24/21 | 6:30 am | | | | | | | | | | | | | | | |
| ROGERS 312 | | 9/24/21 | 6:32 am | | | | | | | | | | | | | | | |
| IDQG 041 | | 9/24/21 | 6:05 am | | | | | | | | | | | | | | | |
| IROQ 319 | | 9/24/21 | 6:00 am | | | | | | | | | | | | | | | |
| DAKE 133 | | 9/24/21 | 6:12 am | | | | | | | | | | | | | | | |
| SPECIAL INSTRUCTIONS/COMMENTS Metals Pb | | | | | TURNAROUND REQUIREMENTS ____ RUSH (SURCHARGES APPLY) ____ 1 day ____ 2 day ____ 3 day ____ 4 day ____ 5 day ____ Standard (10 business days-No Surcharge) REQUESTED REPORT DATE _____ | | | | REPORT REQUIREMENTS ____ I. Results Only ____ II. Results + OC Summaries (LCS, DUP, MS/MSD as required) ____ III. Results + OC and Calibration Summaries ____ IV. Data Validation Report with Raw Data Edata ____ Yes ____ No | | | | INVOICE INFORMATION PO # BILL TO: | | | | | |
| See OAPP <input type="checkbox"/> | | | | | STATE WHERE SAMPLES WERE COLLECTED | | | | | | | | | | | | | |
| RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | RELINQUISHED BY | | RECEIVED BY | | | | | | | | |
| Signature Robert Porcello | | Signature [Signature] | | Signature | | Signature | | Signature | | Signature | | | | | | | | |
| Printed Name West Irondequoit | | Printed Name [Name] | | Printed Name | | Printed Name | | Printed Name | | Printed Name | | | | | | | | |
| Firm 9/27/21 11:42 | | Firm [Firm] | | Firm | | Firm | | Firm | | Firm | | | | | | | | |
| Date/Time | | Date/Time 9/27/21 1142 | | Date/Time | | Date/Time | | Date/Time | | Date/Time | | | | | | | | |

R2110076 **5**
 West Irondequoit Central School District
 West Irondequoit



Cooler Receipt and Preservation (

R2110076

5

West Irondequoit Central School District
West Irondequoit



Project/Client West Irondequoit Folder Number _____

Cooler received on 9/21/21 by: @

COURIER: ALS UPS FEDEX VELOCITY CLIENT

| | | |
|---|--|--------------|
| 1 | Were Custody seals on outside of cooler? | Y <u>(N)</u> |
| 2 | Custody papers properly completed (ink, signed)? | <u>(Y)</u> N |
| 3 | Did all bottles arrive in good condition (unbroken)? | <u>(Y)</u> N |
| 4 | Circle: Wet Ice Dry Ice Gel packs present? | Y <u>(N)</u> |

| | | |
|----|---|-----------------------|
| 5a | Perchlorate samples have required headspace? | Y N <u>(NA)</u> |
| 5b | Did VOA vials, Alk, or Sulfide have sig* bubbles? | Y N <u>(NA)</u> |
| 6 | Where did the bottles originate? | <u>ALS/ROC</u> CLIENT |
| 7 | Soil VOA received as: Bulk Encore 5035set | <u>(NA)</u> |

8. Temperature Readings Date: 9/21/21 Time: 1145 ID: IR#7 (IR#11) From: Temp Blank Sample Bottle

| | | | | | | | |
|-------------------------------|--------------|-----|-----|-----|-----|-----|-----|
| Observed Temp (°C) | <u>16.2</u> | | | | | | |
| Within 0-6°C? | Y <u>(N)</u> | Y N | Y N | Y N | Y N | Y N | Y N |
| If <0°C, were samples frozen? | Y N | Y N | Y N | Y N | Y N | Y N | Y N |

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

& Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SNO by @ on 9/21/21 at 1145
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 9/22/21 Time: 08130 by: KE

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? (YES) NO
- 10. Did all bottle labels and tags agree with custody papers? (YES) NO
- 11. Were correct containers used for the tests indicated? (YES) NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO
- 13. Air Samples: Cassettes / Tubes Intact Y/N with MS Y/N Canisters Pressurized Tedlar® Bags Inflated (N/A)

| pH | Lot of test paper | Reagent | Preserved? | | Lot Received | Exp | Sample ID Adjusted | Vol. Added | Lot Added | Final pH |
|-----------------------|-------------------|---|------------|----------|--|-----|--------------------|-----------------|----------------|---------------|
| | | | Yes | No | | | | | | |
| ≥12 | | NaOH | | | | | | | | |
| <2 | <u>223419</u> | HNO ₃ | | <u>X</u> | <u>None</u> | | <u>All</u> | <u>1ml each</u> | <u>628029F</u> | <u>All 22</u> |
| <2 | | H ₂ SO ₄ | | | | | | | | |
| <4 | | NaHSO ₄ | | | | | | | | |
| 5-9 | | For 608pest | | | No=Notify for 3day | | | | | |
| Residual Chlorine (-) | | For CN, Phenol, 625, 608pest, 522 | | | If +, contact PM to add Na ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol). | | | | | |
| | | Na ₂ S ₂ O ₃ | | | | | | | | |
| | | ZnAcetate | - | - | | | | | | |
| | | HCl | ** | ** | | | | | | |

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 80419-05
Explain all Discrepancies/ Other Comments: _____

| | |
|-------|--------|
| HPROD | BULK |
| HTR | FLDT |
| SUB | HGFB |
| ALS | LL3541 |

Labels secondary reviewed by: KE
PC Secondary Review: _____

*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

| | |
|---|--|
| <p>U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.</p> <p>J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).</p> <p>B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.</p> <p>E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.</p> <p>E Organics- Concentration has exceeded the calibration range for that specific analysis.</p> <p>D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.</p> <p>* Indicates that a quality control parameter has exceeded laboratory limits. Under the “Notes” column of the Form I, this qualifier denotes analysis was performed out of Holding Time.</p> <p>H Analysis was performed out of hold time for tests that have an “immediate” hold time criteria.</p> <p># Spike was diluted out.</p> | <p>+ Correlation coefficient for MSA is <0.995.</p> <p>N Inorganics- Matrix spike recovery was outside laboratory limits.</p> <p>N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.</p> <p>S Concentration has been determined using Method of Standard Additions (MSA).</p> <p>W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.</p> <p>P Concentration >40% difference between the two GC columns.</p> <p>C Confirmed by GC/MS</p> <p>Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).</p> <p>X See Case Narrative for discussion.</p> <p>MRL Method Reporting Limit. Also known as:</p> <p>LOQ Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.</p> <p>MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).</p> <p>LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.</p> <p>ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.</p> |
|---|--|

Rochester Lab ID # for State Accreditations¹



| NELAP States |
|-------------------------|
| Florida ID # E87674 |
| New Hampshire ID # 2941 |
| New York ID # 10145 |
| Pennsylvania ID# 68-786 |
| Virginia #460167 |

| Non-NELAP States |
|------------------------|
| Connecticut ID #PH0556 |
| Delaware Approved |
| Maine ID #NY01587 |
| North Carolina #36701 |
| North Carolina #676 |
| Rhode Island LAO00333 |

¹ Analyses were performed according to our laboratory’s NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory or go to <https://www.alsglobal.com/locations/americas/north-america/usa/new-york/rochester-environmental>

ALS Laboratory Group

Acronyms

| | |
|------------|--|
| ASTM | American Society for Testing and Materials |
| A2LA | American Association for Laboratory Accreditation |
| CARB | California Air Resources Board |
| CAS Number | Chemical Abstract Service registry Number |
| CFC | Chlorofluorocarbon |
| CFU | Colony-Forming Unit |
| DEC | Department of Environmental Conservation |
| DEQ | Department of Environmental Quality |
| DHS | Department of Health Services |
| DOE | Department of Ecology |
| DOH | Department of Health |
| EPA | U. S. Environmental Protection Agency |
| ELAP | Environmental Laboratory Accreditation Program |
| GC | Gas Chromatography |
| GC/MS | Gas Chromatography/Mass Spectrometry |
| LUFT | Leaking Underground Fuel Tank |
| M | Modified |
| MCL | Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA. |
| MDL | Method Detection Limit |
| MPN | Most Probable Number |
| MRL | Method Reporting Limit |
| NA | Not Applicable |
| NC | Not Calculated |
| NCASI | National Council of the Paper Industry for Air and Stream Improvement |
| ND | Not Detected |
| NIOSH | National Institute for Occupational Safety and Health |
| PQL | Practical Quantitation Limit |
| RCRA | Resource Conservation and Recovery Act |
| SIM | Selected Ion Monitoring |
| TPH | Total Petroleum Hydrocarbons |
| tr | Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL. |

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: West Irondequoit Central School District
Project: West Irondequoit/

Service Request: R2110076

Sample Name: Oakview 35
Lab Code: R2110076-001
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Oakview 37
Lab Code: R2110076-002
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Oakview 38
Lab Code: R2110076-003
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Rogers Kitchen Center Isl.
Lab Code: R2110076-004
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Rogers 120
Lab Code: R2110076-005
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: West Irondequoit Central School District
Project: West Irondequoit/

Service Request: R2110076

Sample Name: Rogers 312
Lab Code: R2110076-006
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Iroq 041
Lab Code: R2110076-007
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Iroq 319
Lab Code: R2110076-008
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN

Sample Name: Dake 133
Lab Code: R2110076-009
Sample Matrix: Drinking Water

Date Collected: 09/24/21
Date Received: 09/27/21

Analysis Method
200.8

Extracted/Digested By

Analyzed By
KMCLAEN



INORGANIC PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

| Analytical Method | Preparation Method |
|-------------------------------|--------------------|
| 200.7 | 200.2 |
| 200.8 | 200.2 |
| 6010C | 3005A/3010A |
| 6020A | ILM05.3 |
| 9034 Sulfide Acid Soluble | 9030B |
| SM 4500-CN-E Residual Cyanide | SM 4500-CN-G |
| SM 4500-CN-E WAD Cyanide | SM 4500-CN-I |

Solid/Soil/Non-Aqueous Matrix

| Analytical Method | Preparation Method |
|---|--------------------|
| 6010C | 3050B |
| 6020A | 3050B |
| 6010C TCLP (1311) extract | 3005A/3010A |
| 6010 SPLP (1312) extract | 3005A/3010A |
| 7199 | 3060A |
| 300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions | DI extraction |
| For analytical methods not listed, the preparation method is the same as the analytical method reference. | |



Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com



Metals

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1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Oakview 35
Lab Code: R2110076-001

Service Request: R2110076
Date Collected: 09/24/21 06:45
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 20.0 | ug/L | 1.0 | 1 | 09/30/21 19:41 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Oakview 37
Lab Code: R2110076-002

Service Request: R2110076
Date Collected: 09/24/21 06:42
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---------------------|------------------------|---------------|--------------|------------|-------------|----------------------|----------|
| Lead, Total | 200.8 | 14.4 | ug/L | 1.0 | 1 | 09/30/21 19:43 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Oakview 38
Lab Code: R2110076-003

Service Request: R2110076
Date Collected: 09/24/21 06:45
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 13.6 | ug/L | 1.0 | 1 | 09/30/21 19:45 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Rogers Kitchen Center Isl.
Lab Code: R2110076-004

Service Request: R2110076
Date Collected: 09/24/21 06:22
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 2.7 | ug/L | 1.0 | 1 | 09/30/21 19:47 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Rogers 120
Lab Code: R2110076-005

Service Request: R2110076
Date Collected: 09/24/21 06:30
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 6.2 | ug/L | 1.0 | 1 | 09/30/21 19:53 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Rogers 312
Lab Code: R2110076-006

Service Request: R2110076
Date Collected: 09/24/21 06:32
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 3.9 | ug/L | 1.0 | 1 | 09/30/21 19:54 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Iroq 041
Lab Code: R2110076-007

Service Request: R2110076
Date Collected: 09/24/21 06:05
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 4.3 | ug/L | 1.0 | 1 | 09/30/21 19:56 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Iroq 319
Lab Code: R2110076-008

Service Request: R2110076
Date Collected: 09/24/21 06:00
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 27.8 | ug/L | 1.0 | 1 | 09/30/21 19:58 | |

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Dake 133
Lab Code: R2110076-009

Service Request: R2110076
Date Collected: 09/24/21 06:12
Date Received: 09/27/21 11:42
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | 61.2 | ug/L | 1.0 | 1 | 09/30/21 20:00 | |



QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com



Metals

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2110076-MB

Service Request: R2110076
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|--------------|-----------------|--------|-------|-----|------|----------------|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 09/30/21 19:30 | |

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water

Service Request: R2110076
Date Collected: 09/24/21
Date Received: 09/27/21
Date Analyzed: 09/30/21

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: Dake 133
Lab Code: R2110076-009
Analysis Method: 200.8

Units: ug/L
Basis: NA

| Analyte Name | Sample Result | Result | Matrix Spike R2110076-009MS | | Duplicate Matrix Spike R2110076-009DMS | | % Rec Limits | RPD | RPD Limit | |
|--------------|---------------|--------|--------------------------------|-------|---|--------------|--------------|--------|-----------|-------|
| | | | Spike Amount | % Rec | Result | Spike Amount | | | | % Rec |
| Lead, Total | 61.2 | 82.3 | 20.0 | 105 | 82.4 | 20.0 | 106 | 70-130 | <1 | 20 |

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: West Irondequoit Central School District
Project: West Irondequoit
Sample Matrix: Drinking Water

Service Request: R2110076
Date Analyzed: 09/30/21

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2110076-LCS

| Analyte Name | Analytical Method | Result | Spike Amount | % Rec | % Rec Limits |
|---------------------|--------------------------|---------------|---------------------|--------------|---------------------|
| Lead, Total | 200.8 | 21.7 | 20.0 | 109 | 85-115 |



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02393
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.1; Irondequoit High School; 260 Cooper Road; Rochester, NY

Client Number:
 33-5980

Laboratory Results

Fax Number:
 716-312-8092

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|--------------------------------|--------------------------|---------------|--------------|
| 21-05-02393-001 | 150.1-1 | 04/30/2021 | 3RD FLOOR RM 3031 | <1.00 | 06/03/2021 | |
| 21-05-02393-002 | 150.1-4 | 04/30/2021 | 3RD FLOOR RM 3045 | <1.00 | 06/03/2021 | |
| 21-05-02393-003 | 150.1-22 | 04/30/2021 | CLASSROOM NEAR LIBRARY | 2.39 | 06/03/2021 | |
| 21-05-02393-004 | 150.1-30 | 04/30/2021 | TECH ROOM 1001 BACK SINK | <1.00 | 06/03/2021 | |
| 21-05-02393-005 | 150.1-43 | 04/30/2021 | DOUBLE SINK NEAR 1035 | <1.00 | 06/03/2021 | |
| 21-05-02393-006 | 150.1-46 | 04/30/2021 | HANDWASH NEAR KIT OFFICE RIGHT | <1.00 | 06/03/2021 | |

Environmental Hazards Services, L.L.C

Client Number: 33-5980

Report Number: 21-05-02393

Project/Test Address: 2020L-150.1; Irondequoit High School; 260 Cooper Road; Rochester, NY

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|---------------------|--------------------------|---------------|--------------|
|-------------------|------------------|-----------------|---------------------|--------------------------|---------------|--------------|

Method: EPA 200.8
Analyst: Anthony Dee
Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-150.1

Client: West Irondequoit CSD

Contact: Rich Jones

Building: Irondequoit High School

Location: 260 Cooper Road, Rochester NY

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

| Sample # | Location | Outlet Type | Time |
|---------------------|---|--------------|-----------------|
| 150.1-1 | 3rd Floor Rm 3031 | S | 4:00 |
| 150.1-4 | 3rd Floor Rm 3045 | S | 4:02 |
| 150.1-22 | Classroom Near Library | S | 4:04 |
| 150.1-27 | Couch's Office Near Gym and Cafe | S | 4:12 |
| 150.1-30 | Tech Room 1001 Back Sink | S | 4:14 |
| 150.1-35 | Kitchen Locker Rm Sink | S | 4:16 |
| 150.1-43 | Double Sink Near 1035 | S | 4:18 |
| 150.1-46 | Handwash Near Kit Office Right | S | 4:20 |
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21-05-02393

Due Date:
 06/14/2021
 (Monday)
 AE

Notes: Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Paul Nichols Print Name Paul Nichols Stohl Env: Paul Nichols Date: 4/30/2021

Relinquished By: Eric Henderson Jr. Print Name Eric Henderson Jr. Stohl Env: Eric Henderson Jr. Date: 5/10/2021

Received (Name / Lab): Stohl Date: 5/17/21 Time: y

Sample Login (Name / Lab): R. Jones Date: 5.19.21 Time: 9:39 am

Analysis (Name / Lab): Samp. Lab Date: 6/3/21 Time: 2:19 pm

QA/QC Review (Name / Lab): M. Jones Date: 6/14/21 Time: None

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02410
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.2; Dake Junior High School; 350 Cooper Road; Rochester, NY

Client Number:
 33-5980

Laboratory Results

Fax Number:
 716-312-8092

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|--------------------------------|--------------------------|---------------|--------------|
| 21-05-02410-001 | 150.2-17 | 04/30/2021 | HOME EC RIGHT WALL LEFT SINK | 8.88 | 06/03/2021 | |
| 21-05-02410-002 | 150.2-18 | 04/30/2021 | HOME EC RIGHT WALL MIDDLE SINK | 18.2 | 06/03/2021 | |

Method: EPA 200.8
 Analyst: Anthony Dee
 Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM


Submitted to: (Lab Name) EHS
 STOHL Job # 2020L-150.2

Client: West Irondequoit CSD Contact: Rich Jones
 Building: Dake Junior High School Location: 350 Cooper Road, Rochester NY

LEAD
 Water by SM 19, 21 - 23 3113B (-04, -10) X Turnaround 20 Days

| Sample # | Location |
|----------|---------------------------------|
| 150.2-17 | Home Ec. Right Wall Left Sink |
| 150.2-18 | Home Ec. Right Wall Middle Sink |
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| Outlet Type | Time |
|-------------|------|
| S | 4:30 |
| S | 4:32 |
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21-05-02410

 Due Date:
 06/14/2021
 (Monday)
 AE

Notes: KH
 Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Paul Nichols Print Name Paul Nichols Stohl Env: Paul Nichols Date: 4/30/2021
 Relinquished By: Eric Henderson Jr. Print Name Eric Henderson Jr. Stohl Env: Eric Henderson Jr. Date: 5/10/2021
 Received (Name / Lab): T. Hahn Date: 5/17/21 Time: 4:38
 Sample Login (Name / Lab): R. Haines Date: 5-19-21 Time: 9:40 am
 Analysis (Name / Lab): Sam@a Date: 6/3/21 Time: 1:04 pm
 QA/QC Review (Name / Lab): M. White Date: 6/4/21 Time: noon
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02400
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.3; Iroquois Middle School; 150 Colebrook Drive; Rochester, NY

Client Number:
 33-5980

Fax Number:
 716-312-8092

Laboratory Results

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|----------------------------------|--------------------------|---------------|--------------|
| 21-05-02400-001 | 150.3-1 | 04/30/2021 | ROOM 325 CLASS SINK | 14.4 | 06/03/2021 | |
| 21-05-02400-002 | 150.3-4 | 04/30/2021 | ROOM 319 CLASS SINK | 17.5 | 06/03/2021 | |
| 21-05-02400-003 | 150.3-22 | 04/30/2021 | ART ROOM 41 FRONT RIGHT SINK | 74.9 | 06/03/2021 | |
| 21-05-02400-004 | 150.3-24 | 04/30/2021 | ART ROOM 41 BACK RIGHT SIDE SINK | 14.5 | 06/03/2021 | |
| 21-05-02400-005 | 150.3-34 | 04/30/2021 | DISHWASH SPRAYER | 5.72 | 06/03/2021 | |

Method: EPA 200.8
 Analyst: Anthony Dee
 Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Chain of Custody Document

Submitted to: (Lab Name) EHS
 STOHL Job # 2020L-150.3

Client: West Irondequoit CSD Contact: Rich Jones
 Building: Iroquois Middle School Location: 150 Colebrook Drive, Rochester NY

LEAD
 Water by SM 19, 21 - 23 3113B (-04, -10) X
 Turnaround 20 Days

| Sample # | Location | Outlet Type | Time |
|----------|----------------------------------|-------------|------|
| 150.3-1 | Room 325 Class Sink | S | 4:40 |
| 150.3-4 | Room 319 Class Sink | S | 4:42 |
| 150.3-22 | Art Room 41 Front Right Sink | S | 4:44 |
| 150.3-24 | Art Room 41 Back Right Side Sink | S | 4:46 |
| 150.3-34 | Dishwash Sprayer | S | 4:48 |
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21-05-02400

Due Date:
 06/14/2021
 (Monday)
 AE

Notes: CH
 Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Paul Nichols Print Name Stohl Env: Paul Nichols Date: 4/30/2021
 Relinquished By: Eric Henderson Jr. Print Name Stohl Env: Eric Henderson Jr. Date: 5/10/2021
 Received (Name / Lab): J. Johnson Date: 5/17/21 Time: 7:15
 Sample Login (Name / Lab): K. Klaus Date: 5.19.21 Time: 9:39 am
 Analysis (Name / Lab): Y. Song Date: 6/3/21 Time: 1:19 pm
 QA/QC Review (Name / Lab): M. Miller Date: 6/4/21 Time: noon
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



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Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02406
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.4; Rogers Middle School; 219 Northfield Drive; Rochester, NY

Client Number:
 33-5980

Laboratory Results

Fax Number:
 716-312-8092

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|---------------------------|--------------------------|---------------|--------------|
| 21-05-02406-001 | 150.4-3 | 04/30/2021 | ROOM 312 RIGHT SINK | 20.7 | 06/03/2021 | |
| 21-05-02406-002 | 150.4-12 | 04/30/2021 | ROOM 120 SINK | 50.0 | 06/03/2021 | |
| 21-05-02406-003 | 150.4-30 | 04/30/2021 | CENTER ISLAND DOUBLE SINK | 18.5 | 06/03/2021 | |

Method: EPA 200.8
 Analyst: Anthony Dee
 Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
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Submitted to: (Lab Name) EHS
 STOHL Job # 2020L-150.4

Client: West Irondequoit CSD Contact: Rich Jones

Building: Rogers Middle School Location: 219 Northfield Drive, Rochester NY

| | | |
|--|----------|-------------------|
| LEAD | | <i>Turnaround</i> |
| Water by SM 19, 21 - 23 3113B (-04, -10) | <u>X</u> | <u>20 Days</u> |

| Sample # | Location | Outlet Type | Time |
|----------|---------------------------|-------------|------|
| 150.4-3 | Room 312 Right Sink | S | 4:55 |
| 150.4-12 | Room 120 Sink | S | 4:57 |
| 150.4-30 | Center Island Double Sink | S | 4:59 |
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21-05-02406

Due Date:
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 (Monday)
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Notes:
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|---|---------------------------|--------------------------------------|------------------------|
| Sampled By: <u>Paul Nichols</u> | Print Name | Stohl Env: <u>Paul Nichols</u> | Date: <u>4/30/2021</u> |
| Relinquished By: <u>Eric Henderson Jr.</u> | Print Name | Stohl Env: <u>Eric Henderson Jr.</u> | Date: <u>5/10/21</u> |
| Received (Name / Lab): <u>Stohl</u> | Date: <u>5/19/21</u> | Time: <u>4:15</u> | |
| Sample Login (Name / Lab): <u>Richard</u> | Date: <u>5.19.21</u> | Time: <u>9:39 am</u> | |
| Analysis (Name / Lab): <u>Young & Coe</u> | Date: <u>6/3/21</u> | Time: <u>1:45 pm</u> | |
| QA/QC Review (Name / Lab): <u>Mitchell</u> | Date: <u>6/4/21</u> | Time: <u>None</u> | |
| Archived / Released: _____ | QA/QC InterLAB Use: _____ | Date: _____ | Time: _____ |



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02416
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.10; Seneca School; 4143 St Paul Boulevard; Rochester, NY

Client Number:
 33-5980

Laboratory Results

Fax Number:
 716-312-8092

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|---------------------|--------------------------|---------------|--------------|
| 21-05-02416-001 | 150.10-14 | 02/10/2021 | MAIN OFFICE SINK | 11.2 | 06/03/2021 | |

Method: EPA 200.8
 Analyst: Anthony Dee
 Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-150.10

Client: West Irondequoit CSD

Contact: Rich Jones

Building: Seneca School

Location: 4143 St. Paul Boulevard, Rochester NY

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

| Sample # | Location | Outlet Type | Time |
|-----------|------------------|-------------|------|
| 150.10-14 | Main Office Sink | S | 5:05 |
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21-05-02416

Due Date:
 06/14/2021
 (Monday)
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Notes:
 Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Paul Nichols Print Name Paul Nichols Stohl Env: Paul Nichols Date: 2/10/2021

Relinquished By: Eric Henderson Jr. Print Name Eric Henderson Jr. Stohl Env: Eric Henderson Jr. Date: _____

Received (Name / Lab): J. Fisher Date: 5/17/21 Time: 4:30p

Sample Login (Name / Lab): R. Haines Date: 5-19-21 Time: 9:41am

Analysis (Name / Lab): Yann Ode Date: 6/3/21 Time: 1:31pm

QA/QC Review (Name / Lab): M. White Date: 6/4/21 Time: NW

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02412
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.12; Lakeview; 500 Greenlead Rd; Rochester, NY 14612

Client Number:
 33-5980

Laboratory Results

Fax Number:
 716-312-8092

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|----------------------------|--------------------------|---------------|--------------|
| 21-05-02412-001 | 150.12-20 | 04/30/2021 | BOYS BATHROOM BACK HALLWAY | 14.0 | 06/03/2021 | |

Method: EPA 200.8
 Analyst: Anthony Dee
 Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) EHS
 STOHL Job # 2020L-150.12

Client: West Irondequoit CSD Contact: Rich Jones
 Building: Lakeview Location: 500 Greenleaf Rd, Rochester NY 14612

LEAD
 Water by SM 19, 21 - 23 3113B (-04, -10) X Turnaround 20 Days

| Sample # | Location | Outlet Type | Time |
|-----------|----------------------------|-------------|------|
| 150.12-20 | Boys Bathroom Back Hallway | S | 5:30 |
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21-05-02412

Due Date:
 06/14/2021
 (Monday)
 AE

Notes:
 Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Paul Nichols Print Name Paul Nichols Stohl Env: Paul Nichols Date: 4/30/2021
 Relinquished By: Eric Henderson Jr. Print Name Eric Henderson Jr. Stohl Env: Eric Henderson Jr. Date: 5/10/2021
 Received (Name / Lab): Thibault Date: 5/17/21 Time: 9:38
 Sample Login (Name / Lab): R. Glavinis Date: 5.19.21 Time: 9:40am
 Analysis (Name / Lab): Long Ose Date: 6/3/21 Time: 1:29pm
 QA/QC Review (Name / Lab): Murphy Date: 6/4/21 Time: nan
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: Stohl Environmental
 3860 California Road
 Orchard Park, NY 14127

Report Number: 21-05-02402
 Received Date: 05/17/2021
 Reported Date: 06/04/2021
 Sampled By: Paul Nichols
 Tech Certification #:

Project/Test Address: 2020L-150.13; Oakview Teaching & Learning Center; 2400 Oakview Drive;
 Rochester, NY

Client Number:
 33-5980

Laboratory Results

Fax Number:
 716-312-8092

| Lab Sample Number | Client Sample ID | Collection Date | Collection Location | Concentration ug/L (ppb) | Analysis Date | Narrative ID |
|-------------------|------------------|-----------------|-----------------------------|--------------------------|---------------|--------------|
| 21-05-02402-001 | 150.13-4 | 04/30/2021 | ROOM 35 CLASS SINK | 26.2 | 06/03/2021 | |
| 21-05-02402-002 | 150.13-5 | 04/30/2021 | LEFT BATHROOM NEAR ROOM 35 | 23.4 | 06/03/2021 | |
| 21-05-02402-003 | 130.13-6 | 04/30/2021 | RIGHT BATHROOM NEAR ROOM 35 | 42.6 | 06/03/2021 | |

Method: EPA 200.8
 Analyst: Anthony Dee
 Accreditation #: NY 11714

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

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Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) EHS
 STOHL Job # 2020L-150.13

Client: West Irondequoit CSD Contact: Rich Jones
 Building: Oakview Teaching & Learning Center Location: 2400 Oakview Drive, Rochester NY

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X Turnaround
20 Days

| Sample # | Location | Outlet Type | Time |
|----------|-----------------------------|-------------|------|
| 150.13-4 | Room 35 Class Sink | S | 5:45 |
| 150.13-5 | Left Bathroom Near Room 35 | S | 5:47 |
| 150.13-6 | Right Bathroom Near Room 35 | S | 5:49 |
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21-05-02402



Due Date:
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Notes:
 Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Paul Nichols Print Name Paul Nichols Stohl Env: Paul Nichols Date: 4/30/2021
 Relinquished By: Eric Henderson Jr. Print Name Eric Henderson Jr. Stohl Env: Eric Henderson Jr. Date: 5/10/2021
 Received (Name / Lab): Thoburn Date: 5/17/21 Time: 4:18
 Sample Login (Name / Lab): R. Haines Date: 5-19-21 Time: 9:39 am
 Analysis (Name / Lab): Jerry Orr Date: 6/3/21 Time: 1:27 pm
 QA/QC Review (Name / Lab): Meluh Date: 6/4/21 Time: noon
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____