



Attached: Lab results, associated data sheets



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn:

**Frederick Larson
EnviroVision Consultants, Inc
20-21 Wagaraw Rd
Bldg 35E
Fair Lawn, NJ 07410**

7/1/2022

Phone: (973) 636-9145

Fax: (973) 636-9144

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 6/15/2022. The results are tabulated on the attached data pages for the following client designated project:

22-224 Linden Administration Building

The reference number for these samples is EMSL Order #012209518. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Owen McKenna, Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.

NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 012209518

CustomerID: RAMA51

CustomerPO:

ProjectID:

Attn: **Frederick Larson**
EnviroVision Consultants, Inc
20-21 Wagaraw Rd
Bldg 35E
Fair Lawn, NJ 07410

Phone: (973) 636-9145
 Fax: (973) 636-9144
 Received: 6/15/2022 09:00 AM

Project: 22-224 Linden Administration Building

Analytical Results

Client Sample Description 01 AD-KS-01 **Collected:** 6/11/2022 **Lab ID:** 012209518-0001
 Lunch Room 119 11:10:00 AM

| Method | Parameter | Result | RL Units | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| METALS | | | | | |
| 200.8 | Lead | ND | 1.00 µg/L | 6/29/2022 KG | 6/29/2022 KG 15:45 |

Client Sample Description 02 AD-CT-02 **Collected:** 6/11/2022 **Lab ID:** 012209518-0002
 Coffee Machine Room 119 11:10:00 AM

| Method | Parameter | Result | RL Units | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| METALS | | | | | |
| 200.8 | Lead | ND | 1.00 µg/L | 6/29/2022 KG | 6/29/2022 KG 15:50 |

Client Sample Description 03 AD-WC-03 **Collected:** 6/11/2022 **Lab ID:** 012209518-0003
 Across Room 128 11:12:00 AM

| Method | Parameter | Result | RL Units | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| METALS | | | | | |
| 200.8 | Lead | ND | 1.00 µg/L | 6/29/2022 KG | 6/29/2022 KG 15:51 |

Client Sample Description 04 AD-BLANK **Collected:** 6/11/2022 **Lab ID:** 012209518-0004
 11:15:00 AM

| Method | Parameter | Result | RL Units | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| METALS | | | | | |
| 200.8 | Lead | ND | 1.00 µg/L | 6/29/2022 KG | 6/29/2022 KG 15:53 |

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results


EMSL ANALYTICAL, INC.
 TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

 EMSL Analytical, Inc.
 200 Route 130 North
 Cinnaminson, NJ 08077

PHONE: (800) 220-3675

EMAIL: CinnaminsonLeadLab@emsl.com

012209518

| | | | |
|--|--|---------------------|--|
| Customer Information | Customer ID: RAMA51 | Billing Information | Billing ID: RAMA51 |
| | Company Name: EnviroVision Consultants, Inc. | | Company Name: EnviroVision Consultants, Inc. |
| | Contact Name: Frederick Larson | | Billing Contact: Frederick Larson |
| | Street Address: 20-21 Wagaraw Rd, Bldg 35E | | Street Address: 20-21 Wagaraw Rd, Bldg 35E |
| | City, State, Zip: Fair Lawn, NJ, 07410 Country: US | | City, State, Zip: Fair Lawn, NJ, 07410 Country: US |
| Phone: 973-636-9145 | Phone: 973-636-9145 | | |
| Email(s) for Report: info@envirovisionconsultants.com | Email(s) for Invoice: info@envirovisionconsultants.com | | |

| | | |
|---|--|---|
| Project Name/No: 22-224 Linden Administration Building | | Purchase Order: |
| EMSL LIMS Project ID: (If applicable, EMSL will provide) | US State where samples collected: | State of Connecticut (CT) must select project location: <input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable) |
| Sampled By Name: Jack Ruegg | Sampled By Signature: <i>[Signature]</i> | No. of Samples in Shipment: |
| Turn-Around-Time (TAT) <input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 32 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Week | | |

| MATRIX | METHOD | INSTRUMENT | REPORTING LIMIT | SELECTION |
|---|--------------------------------|-------------------------|------------------|-------------------------------------|
| CHIPS <input type="checkbox"/> % by wt. <input type="checkbox"/> ppm (mg/kg) <input type="checkbox"/> mg/kg | SW 846-7000B | Flame Atomic Absorption | 0.008% (80ppm) | <input type="checkbox"/> |
| *Reporting Limit based on a minimum 0.25g sample weight. | SW 846-8010D* | ICP-OES | 0.0004% (4ppm) | <input type="checkbox"/> |
| **Not appropriate for Ceramic Tiles - XRF is recommended | NIOSH 7082 | Flame Atomic Absorption | 4µg/filter | <input type="checkbox"/> |
| AIR | NIOSH 7300M / NIOSH 7303M | ICP-OES | 0.5µg/filter | <input type="checkbox"/> |
| | NIOSH 7300M / NIOSH 7303M | ICP-MS | 0.05µg/filter | <input type="checkbox"/> |
| WIPE <input type="checkbox"/> ASTM <input type="checkbox"/> NON-ASTM | SW 846-7000B | Flame Atomic Absorption | 10µg/wipe | <input type="checkbox"/> |
| *If no box is checked, non-ASTM Wipe is assumed | SW 846-8010D* | ICP-OES | 1.0µg/wipe | <input type="checkbox"/> |
| ICLP | SW 846-1311 / 7000B / SM 3111B | Flame Atomic Absorption | 0.4 mg/L (ppm) | <input type="checkbox"/> |
| | SW 846-1311 / SW 846-8010D* | ICP-OES | 0.1 mg/L (ppm) | <input type="checkbox"/> |
| SPLP | SW 846-1312 / 7000B / SM 3111B | Flame Atomic Absorption | 0.4 mg/L (ppm) | <input type="checkbox"/> |
| | SW 846-1312 / SW 846-8010D* | ICP-OES | 0.1 mg/L (ppm) | <input type="checkbox"/> |
| TTLIC | 22 CCR App. II, 7000B | Flame Atomic Absorption | 40mg/kg (ppm) | <input type="checkbox"/> |
| | 22 CCR App. II, SW 846-8010D* | ICP-OES | 2mg/kg (ppm) | <input type="checkbox"/> |
| STLC | 22 CCR App. II, 7000B | Flame Atomic Absorption | 0.4 mg/L (ppm) | <input type="checkbox"/> |
| | 22 CCR App. II, SW 846-8010D* | ICP-OES | 0.1 mg/L (ppm) | <input type="checkbox"/> |
| Soil | SW 846-7000B | Flame Atomic Absorption | 40mg/kg (ppm) | <input type="checkbox"/> |
| | SW 846-8010D* | ICP-OES | 2mg/kg (ppm) | <input type="checkbox"/> |
| Wastewater | SM 3111B / SW 846-7000B | Flame Atomic Absorption | 0.4 mg/L (ppm) | <input type="checkbox"/> |
| Unpreserved <input type="checkbox"/> | EPA 200.7 | ICP-OES | 0.020 mg/L (ppm) | <input type="checkbox"/> |
| Preserved with HNO3 <input type="checkbox"/> PH-2 | EPA 200.5 | ICP-OES | 0.003 mg/L (ppm) | <input type="checkbox"/> |
| Drinking Water | EPA 200.8 | ICP-MS | 0.001 mg/L (ppm) | <input checked="" type="checkbox"/> |
| Unpreserved <input checked="" type="checkbox"/> PH-2 | 40 CFR Part 50 | ICP-OES | 12 µg/filter | <input type="checkbox"/> |
| Preserved with HNO3 <input type="checkbox"/> PH-2 | | | | <input type="checkbox"/> |
| TSP/SPM Filter | | | | <input type="checkbox"/> |
| Other: | | | | <input type="checkbox"/> |

| Sample Number | Sample Location | Volume / Area | Date / Time Sampled |
|---------------|-----------------------|---------------|---------------------|
| 1 AD-KS-01 | Lunch Rm. 119 | 250mL | 11:10 6/11/22 |
| 2 AD-CT-02 | Coffee Machine Rm 119 | ↓ | 11:10 ↓ |
| 3 AD-WL-03 | Across Rm 128 | ↓ | 11:12 ↓ |
| 4 AD-BLANK | | ↓ | 11:15 ↓ |

| | | | |
|------------------------------------|---------------------------|--------------------------------|-----------------------------------|
| Method of Shipment: | | Sample Condition Upon Receipt: | |
| Relinquished by: Jack Ruegg | Date/Time: 6/14/22 | Received by: SM COURIER | Date/Time: 6/14/22 8:40 pm |
| Relinquished by: | Date/Time: | Received by: Elyse | Date/Time: 6/15/22 9:25 |

Controlled Document - C0C-28 Last R17 05/08/2022

*6010C Available Upon Request

☒ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

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