



**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**

6/14/2022

Phone: (973) 636-9145  
Fax: (973) 636-9144

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/24/2022. The results are tabulated on the attached data pages for the following client designated project:

**22-106 Garfield Public Schools - Christopher Columbus #8**

The reference number for these samples is EMSL Order #012208443. 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.

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200 Route 130 North, Cinnaminson, NJ 08077  
 Phone/Fax: (856) 303-2500 / (856) 858-4571  
<http://www.EMSL.com> [EnvChemistry2@emsl.com](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012208443  
 CustomerID: RAMA51  
 CustomerPO:  
 ProjectID:

Attn: **Frederick Larson** Phone: (973) 636-9145  
**EnviroVision Consultants, Inc** Fax: (973) 636-9144  
**20-21 Wagaraw Rd** Received: 05/24/22 9:00 AM  
**Bldg 35E**  
**Fair Lawn, NJ 07410**

Project: 22-106 Garfield Public Schools - Christopher Columbus #8

**Analytical Results**

**Client Sample Description** 10-CC-S **Collected:** 5/21/2022 **Lab ID:** 012208443-0001  
 Kitchen 9:10:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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**METALS**

200.8	Lead	1.01	1.00 µg/L	6/7/2022 VD	06/07/22 23:00 VD
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**Client Sample Description** 11-CC-S **Collected:** 5/21/2022 **Lab ID:** 012208443-0002  
 Kitchen 9:11:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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**METALS**

200.8	Lead	4.07	1.00 µg/L	6/7/2022 VD	06/07/22 23:01 VD
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**Client Sample Description** CC-Blank **Collected:** 5/21/2022 **Lab ID:** 012208443-0003  
 Blank 9:12:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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**METALS**

200.8	Lead	ND	1.00 µg/L	6/7/2022 VD	06/07/22 23:03 VD
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**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



### Lead Chain of Custody

EMSL Order Number / Lab Use Only

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

EMSL ANALYTICAL, INC.  
TESTING LABS • PRODUCTS • TRAINING

012208443

PHONE: (800) 220-3675

EMAIL: CinnaminsonLeadLab@emsl.com

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

Project Information	
Project Name/No: <b>22-106 Garfield Public Schools - Christopher Columbus #8</b>	Purchase Order:
EMSL LIMS Project ID: (If applicable, EMSL will provide)	US State where samples collected: <input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable)
State of Connecticut (CT) must select project location:	
Sampled By Name: <i>CC Blank</i>	Sampled By Signature: <i>[Signature]</i>
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/cm <sup>2</sup>	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"/>
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	<input type="checkbox"/>
	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"/>
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1311 / SW 846-6010D*	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 846-6010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
TTL	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-6010D*	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 846-6010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	SW 846-6010D*	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 HNO <sub>3</sub> <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"/> 5/24/22	40 CFR Part 60	ICP-OES	12 µg/filter	<input type="checkbox"/>
Preserved with HNO <sub>3</sub> <input type="checkbox"/> PH-2	Other:			<input type="checkbox"/>

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
1. 10-CC-S	Kitchen	250 mL	5/24/22 9:10
2. 11-CC-S	Kitchen	250	↓ 9:11
3. CC-Blank	Blank	250	↓ 9:12

Method of Shipment: <i>Prop of S</i>	Sample Condition Upon Receipt: <i>HNO<sub>3</sub> added 5/24/22 8:20 AM</i>
Relinquished by: <i>[Signature]</i>	Received by: <i>[Signature]</i>
Date/Time: <i>5/23/22 2:04 PM</i>	Date/Time: <i>5/23/22 8:05 PM</i>
Relinquished by: <i>[Signature]</i>	Received by: <i>NW Courier</i>
Date/Time: <i>5/24/22 7:00 AM</i>	Date/Time: <i>5/24/22 7:00 AM</i>