

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:856-786-5974
EMSL-CIN-01

EMSL Order ID: 012506576**LIMS Reference ID:** AD06576**EMSL Customer ID:** TTIE54**Attention:** Tim Popp

TTI Environmental Inc. [TTIE54]
1253 North Church Street
Moorestown, NJ 08057
(856) 840-8800
timp@ttienv.com

Project Name:

01-00074 - 24-812 Orange Board of Education
- Scholars Academy School

Customer PO:

040263

EMSL Sales Rep:

Sheryl Steinmetz

Received:

12/17/2024 09:00

Reported:

01/22/2025 16:35

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: Field Blank Lims Reference ID: AD06576-01 Matrix: Drinking Water Sampled: 12/17/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/20/24 09:30	12/31/24 01:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SA-BF-MOF-1/Main Office - Initial - Bottle Filler Lims Reference ID: AD06576-02 Matrix: Drinking Water Sampled: 12/17/24 06:40:00									
Metals									
Lead	ND		1	1.00	µg/L	12/20/24 09:30	12/31/24 01:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SA-BF-IFST-2/1st Floor Front Stairwell - Initial - Bottle Filler Lims Reference ID: AD06576-03 Matrix: Drinking Water Sampled: 12/17/24 06:41:00									
Metals									
Lead	ND		1	1.00	µg/L	12/20/24 09:30	12/31/24 01:52	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SA-BF-101-4/Room 101 - Initial - Bottle Filler Lims Reference ID: AD06576-04 Matrix: Drinking Water Sampled: 12/17/24 06:43:00									
Metals									
Lead	ND		1	1.00	µg/L	12/20/24 09:30	12/31/24 01:54	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SA-BF-2FST-5/Back Stairs, 2nd Floor - Initial - Bottle Filler Lims Reference ID: AD06576-05 Matrix: Drinking Water Sampled: 12/17/24 06:44:00									
Metals									
Lead	ND		1	1.00	µg/L	12/20/24 09:30	12/31/24 01:56	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SA-BF-H200-6/Near 200 - Initial - Bottle Filler Lims Reference ID: AD06576-06 Matrix: Drinking Water Sampled: 12/17/24 06:45:00									
Metals									
Lead	ND		1	1.00	µg/L	12/20/24 09:30	12/31/24 01:58	PL	EPA 200.8 (DA)/EPA 200.8

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Certified Analyses included in this Report

Analyte	Certifications
<i>EPA 200.8 in Drinking Water</i>	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	68-00367	11/30/2025
NYSDOH	New York State Department of Health	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-ELLAP Accredited	100194	01/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.

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Notes and Definitions

Item	Definition
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the detection limit.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

Owen McKenna Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.



EMSL Order Number / Lab Use Only

01-74

EMSL Analytical, Inc.
200 Rt. 130 N
Cinnaminson, NJ 08077

PHONE: (800) 220-3675

EMAIL: EnvChemistry2@EMSL.com

ADO6576

Customer Information						Billing Information											
Customer ID:						Billing ID:											
Company Name: TTI Environmental, Inc						Company Name: Same											
Contact Name: Tim Popp						Billing Contact:											
Street Address: 1253 N Church St						Street Address:											
City, State, Zip: Moorestown, NJ 08054				Country: US		City, State, Zip:				Country:							
Phone: 856-840-8800						Phone:											
Email(s) for Report: timp@ttienv.com						Email(s) for Invoice:											
Project Name/No: 24-812 Orange Board of Education/Scholars Academy School							Purchase Order: 040263										
EMSL LIMS Project ID: <small>(If applicable, EMSL will provide)</small>				US State where samples collected: NJ		State of Connecticut (CT) must select project location: <input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable)											
Samples for Compliance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If Yes, for NPDES? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Other (Specify)		PWS ID:		State Reporting Required? <input type="checkbox"/> Yes <input type="checkbox"/> No									
Samples Collected by (Check One): <input type="checkbox"/> EMSL <input checked="" type="checkbox"/> CLIENT		Samples Received Chilled? <input type="checkbox"/> Yes <input type="checkbox"/> No		Sample(s) Temperature Upon Receipt (LAB ONLY)													
Sampled By Name: Mark Shuts		Sampled By Signature: [Signature]		No. of Samples in Shipment: 36													
Turn-Around-Time (TAT)		Standard Turn-Around-Time: <input checked="" type="checkbox"/> 2 Weeks		The following TAT's are subject to Lab approval. Call lab to confirm TAT before submittal: <input type="checkbox"/> 1 Week <input type="checkbox"/> 4 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> 2 Days <input type="checkbox"/> 1 Day													
Client Sample ID	Comp	Grab	Date / Time Collected	Matrix	Preservative	List Test(s) Needed (Write in test below, then check on sample line:)								Comments			
				DW=Drinking Water WW=Wastewater S=Soil A=Air SL=Sludge O=Other	1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other <small>Describe below in Special Instructions</small>	Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:				
See attached		<input checked="" type="checkbox"/>		DW	2 HNO3	<input checked="" type="checkbox"/>											
Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)																	
Reporting Requirements:		<input checked="" type="checkbox"/> Results Only <input type="checkbox"/> Results and QC		<input type="checkbox"/> Reduced Deliverables		<input type="checkbox"/> Hzresults EDD		<input checked="" type="checkbox"/> Excel		<input type="checkbox"/> Other (Describe Above)							
Method of Shipment: Drop off						Sample Condition Upon Receipt:						Received on Ice? <input type="checkbox"/> Check if Yes: <input type="checkbox"/>					
Relinquished by: Mark Shuts				Date/Time: 12/17/24 8:45A		Received by: Colleen Palladino				Date/Time: 12/17/24 9AM							
Relinquished by:				Date/Time:		Received by:				Date/Time:							

☐ **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



1253 North Church Street, Moorestown, NJ 08057
856-840-8800 Fax 856-840-8815

AD06576

01-74

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-812		CLIENT: Township of Orange School District			FACILITY: Scholars Academy		
PO #: 040263		SAMPLER(S): <i>Mark Shots</i>		DATE: <i>12/17/24</i>		ADDRESS: 268 Capuchin Way, Orange, NJ 07050	
Sample ID	Location/Description	Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	Notes: Discolored, Odor, Low Flow, etc.	
0	Field Blank	N/A	-	N/A	Blank	250mL	
1	SA-BF-MOF-1	Main Office	<i>6:40</i>	Initial	Bottle Filler	250mL	
2	SA-BF-1FST-2	1st Floor. Frontb Stairwell	<i>6:41</i>	Initial	Bottle Filler	250mL	
3	SA-BF-AUD-3	1st Flr Auditorium	<i>6:42</i>	Initial	Bottle Filler	250mL	<i>Out of Service</i>
4	SA-BF-101-4	Room 101	<i>6:43</i>	Initial	Bottle Filler	250mL	
5	SA-BF-2FST-5	Back Stairs, 2nr Floor	<i>6:44</i>	Initial	Bottle Filler	250mL	
6	SA-BF-H200-6	Near 200	<i>6:45</i>	Initial	Bottle Filler	250mL	
7	SA-BF-200-7	Inside 200		Initial	Bottle Filler	250mL	<i>Out of Service</i>
8				Initial		250mL	
9				Initial		250mL	
10				Initial		250mL	
11				Initial		250mL	
12				Initial		250mL	
13				Initial		250mL	
14				Initial		250mL	
15				Initial		250mL	
16				Initial		250mL	
17				Initial		250mL	
18				Initial		250mL	