



**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ 08077  
Telephone: 856-858-4800  
<http://www.EMSL.com>

**LIMS Order** 0100105  
**EMSL Order ID** 012400105

1/3/2025

TTI Environmental, Inc  
1253 N Church St  
Moorestown, NJ 08054

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/18/2024  
The results are tabulated on the attached pages for the following client designated project:

**24-812 Orange Board of Education/Cleveland School - Our Lady of the Valley**

The reference number for these samples is EMSL Order #: 0100105. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact the lab at 856-858-4800.

**Owen McKenna, 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 Certification #: **03036**

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.



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**LIMS Order** 0100105  
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**Attention:** TTI Environmental, Inc  
1253 N Church St  
Moorestown, NJ 08054

**Project Name:** 24-812 Orange Board of Education/Cleveland School - Our Lady of the Valley  
**Received:** December 18, 2024  
**Reported:** January 3, 2025

### Analytical Results

Analyte	Result	Q	DF	RL	Units	Preparation Date	Analysis Date	Analyst	Prep/Analytical Method
<b>Sample ID:</b> 1 OLV-WT-BC-1		<b>LIMS ID:</b> 0100105-01			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:02:	JW	EPA 200.8
<b>Sample ID:</b> 3 OLV-WT-N-3		<b>LIMS ID:</b> 0100105-02			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:09:	JW	EPA 200.8
<b>Sample ID:</b> 4 OLV-SF-N-4		<b>LIMS ID:</b> 0100105-03			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:12:	JW	EPA 200.8
<b>Sample ID:</b> 5 OLV-SF3-K-5		<b>LIMS ID:</b> 0100105-04			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	18.36	E	1	1.00	µg/L	12/23/2024	12/30/2024 9:19:	JW	EPA 200.8
<b>Sample ID:</b> 6 OLV-SF2-K-6		<b>LIMS ID:</b> 0100105-05			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	2.35		1	1.00	µg/L	12/23/2024	12/30/2024 9:21:	JW	EPA 200.8
<b>Sample ID:</b> 7 OLV-WT-127B-7		<b>LIMS ID:</b> 0100105-06			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:23:	JW	EPA 200.8
<b>Sample ID:</b> 8 OLV-WT-115-8		<b>LIMS ID:</b> 0100105-07			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:25:	JW	EPA 200.8
<b>Sample ID:</b> 9 OLV-WT-206A-9		<b>LIMS ID:</b> 0100105-08			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:28:	JW	EPA 200.8
<b>Sample ID:</b> 10 OLV-WT-CO3-10		<b>LIMS ID:</b> 0100105-09			<b>Matrix:</b> Drinking Water		<b>Collected:</b>	12/18/24	
Lead	ND		1	1.00	µg/L	12/23/2024	12/30/2024 9:30:	JW	EPA 200.8



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Attention: TTI Environmental, Inc  
1253 N Church St  
Moorestown, NJ 08054

Project Name: 24-812 Orange Board of Education/Cleveland School District  
Received: December 18, 2024  
Reported: January 3, 2025

## Notes and Definitions

Item	Definition
D	Analyte was reported from a dilution run.
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in a dual column analysis.
NR	Spike/Surrogate show no recovery.
ND	Analyte was NOT DETECTED at or above the reporting limit.
E	Exceedance of project limit.
RL	Reporting Limit
MDL	Method Detection Limit
Q	Qualifier



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**Project Name:** 24-812 Orange Board of Education/Cleveland School  
**Received:** December 18, 2024  
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### Notes and Definitions

Code	Description	Number	Expires
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/25
PADEP	Pennsylvania Department of Environmental Protection	68-00367	11/30/24
NYSDOH	New York Department of Public Health	10872	04/01/25
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/25
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/26
California ELAP	California Water Boards	1877	06/30/25
AIHA ELAP	EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-ELLAP Accredited	100194	01/01/25
A2LA	A2LA Environmental Certificate	2845.01	07/31/26



## ECSI Order Number / Lab Use Only

**EMSL Analytical, Inc.**  
200 Rt. 130 N  
Cranston, NJ 08907

EMAIL: EnvChemistry2@EMSL.com

Project Name/No:	24-812 Orange Board of Education/Cleveland School - Our Lady of the Valley	Purchase Order:	040263
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<p>Samples for Compliance?</p> <p>Yes <input checked="" type="checkbox"/></p> <p>No <input type="checkbox"/></p> <p>If Yes, for NPDES? <input type="checkbox"/></p> <p>Yes <input type="checkbox"/></p> <p>No <input checked="" type="checkbox"/></p> <p>Other (Specify)</p>	<p>PWS ID:</p> <p>State Reporting Required?</p> <p>Yes <input type="checkbox"/></p> <p>No <input type="checkbox"/></p>
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Sampled By Name: <i>M. M. E. E.</i>	Sampled By Signature: <i>[Signature]</i>	No. of Samples in Shipment: <i>2</i>	<i>9</i>

	Matrix	Preservative	List Test(s) Needed (Write in test below, then check on sample line:)

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Reporting Requirements:	Results Only	Results and QC	Reduced Deliverables	Hzresults EDD	Excel	Other (Describe Above)
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Relinquished by: <i>Shane J.</i>	Date/Time: <i>12/18 9:50 am</i>	Received by: <i>Shermelly</i>	Date/Time: <i>12/18 2:10 am</i>
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Relinquished by:	Date/Time:	Received by:	Date/Time
			



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

## LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-812		CLIENT: Orange BOE		FACILITY: Cleveland School - Our Lady of the Valley		
PO #: 040263		SAMPLER(S): <i>Adam Fisher</i>		ADDRESS: 518 Valley Street, Orange NJ 07050		
Sample ID	Location/Description	Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	Notes: Discolored, Odor, Low Flow, etc.
1	OLV-WT-BC-1	5:40	Initial	Water tower	250mL	
2	<del>OLV-WT-BGB-2</del>	<del>5:50</del>	<del>Initial</del>	<del>Water tower</del>	<del>250mL</del>	<i>Out of order</i>
3	OLV-WT-N-3	5:50	Initial	water tower	250mL	
4	OLV-SF-N-4	5:51	Initial	Sink	250mL	
5	OLV-SF3-K-5	5:41	Initial	Sink 3 tub	250mL	
6	OLV-SF2-K-6	5:42	Initial	Sink 2tub	250mL	
7	OLV-WT-127B-7	5:44	Initial	Water tower	250mL	
8	OLV-WT-115-8	5:45	Initial	Water tower	250mL	
9	OLV-WT-206A-9	5:53	Initial	Water tower	250mL	
10	OLV-WT-CO3-10	5:54	Initial	Water tower	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	
19			Initial		250mL	