

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012505869
LIMS Reference ID: AD05869
EMSL Customer ID: TTIE54

Attention: Select Contact - TTIE54
TTI Environmental Inc. [TTIE54]
1253 North Church Street
Moorestown, NJ 08057
(856) 840-8800
elementsupport@emsl.com

Project Name: 01-00024- 24-812 orange Board of education/
Rosa Parks community school
Customer PO: 040263
EMSL Sales Rep: Marcus Ngbea
Received: 12/17/2024 09:00
Reported: 01/16/2025 18:41

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: field blank/N/A Lims Reference ID: AD05869-01 Matrix: Drinking Water Sampled: 12/17/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:24	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-SB-NRS-1/Nurse Lims Reference ID: AD05869-02 Matrix: Drinking Water Sampled: 12/17/24 06:05:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:30	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-BF-H106-2/By room 106 Lims Reference ID: AD05869-03 Matrix: Drinking Water Sampled: 12/17/24 06:08:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:32	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-PF-KIT-3/Kitchen Lims Reference ID: AD05869-04 Matrix: Drinking Water Sampled: 12/17/24 06:17:00									
Metals									
Lead	3.04		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:34	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-IM-KIT-4/Kitchen Lims Reference ID: AD05869-05 Matrix: Drinking Water Sampled: 12/17/24 06:18:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:36	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-SF-KIT-5/kitchen (food prep) Lims Reference ID: AD05869-06 Matrix: Drinking Water Sampled: 12/17/24 06:19:00									
Metals									
Lead	1.52		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:42	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-SB-106-6/room 106 Lims Reference ID: AD05869-07 Matrix: Drinking Water Sampled: 12/17/24 06:07:00									
Metals									
Lead	18.1		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-SB-104-7/room 104 Lims Reference ID: AD05869-08 Matrix: Drinking Water Sampled: 12/17/24 06:09:00									
Metals									
Lead	14.5		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:46	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-SB-103-8/room 103 Lims Reference ID: AD05869-09 Matrix: Drinking Water Sampled: 12/17/24 06:10:00									
Metals									
Lead	8.00		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:48	PL	EPA 200.8 (DA)/EPA 200.8

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Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: RPS-SB-102-9/room 102 Lims Reference ID: AD05869-10 Matrix: Drinking Water Sampled: 12/17/24 06:11:00									
Metals									
Lead	1.20		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:49	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-BF-2FMR-10/2nd floor by Mech Equip Lims Reference ID: AD05869-11 Matrix: Drinking Water Sampled: 12/17/24 06:25:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:51	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-BF-3FLI-11/3rd floor by library Lims Reference ID: AD05869-12 Matrix: Drinking Water Sampled: 12/17/24 06:22:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:57	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-BF-FAC-12/teacher break room Lims Reference ID: AD05869-13 Matrix: Drinking Water Sampled: 12/17/24 06:23:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 16:59	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-BF-FAC-13/teacher break room Lims Reference ID: AD05869-14 Matrix: Drinking Water Sampled: 12/17/24 06:22:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 17:05	PL	EPA 200.8 (DA)/EPA 200.8
Sample: RPS-BF-4FL-14/4th floor Lims Reference ID: AD05869-15 Matrix: Drinking Water Sampled: 12/17/24 06:20:00									
Metals									
Lead	ND		1	1.00	µg/L	12/18/24 11:56	12/19/24 17:07	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 ANALYTICAL, INC.

Environmental Chemistry Chain of Custody

EMSL Order Number / Lab Use Only

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

PHONE: (800) 220-3675
EMAIL: EnvChemistry2@EMSL.com

AD05869

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	City, State, Zip:	
Phone:	856-840-8800	Phone:	
Email(s) for Report:	tim@ttienv.com	Email(s) for Invoice:	

Project Name/No: 24-812 Orange Board of Education/Rosa Parks Community School Purchase Order: 040263

EMSL LIMS Project ID: (if applicable, EMSL will provide) US State where samples collected: NJ State of Connecticut (CT) must select project location: Commercial (Taxable) Residential (Non-Taxable)

Samples for Compliance? ☒ Yes ☐ No If Yes, for NPDES? ☐ Yes ☒ No Other (Specify) PWS ID: State Reporting Required? ☐ Yes ☒ No

Samples Collected by (Check One): ☐ EMSL ☒ CLIENT Samples Received Chilled? ☐ Yes ☒ No Sample(s) Temperature Upon Receipt (LAB ONLY) No. of Samples in Shipment: 315

Sampled By Name: Mark Shuts Sampled By Signature: Mark Shuts

Turn-Around-Time (TAT) Standard Turn-Around-Time: ☒ 2 Weeks The following TATs are subject to Lab approval. Call lab to confirm TAT before submittal: ☐ 1 Week ☐ 4 Days ☐ 3 Days ☐ 2 Days ☐ 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 <i>Describe below in Special Instructions</i>	Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:						
See attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>		DW	2 HNO3	<input checked="" type="checkbox"/>													
	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>																	

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

Reporting Requirements: ☒ Results Only ☐ Results and QC ☐ Reduced Deliverables ☐ HZ results EDD ☒ Excel ☐ Other (Describe Above)

Method of Shipment: Drop off Date/Time: 12/17/24 8:45A Received by: Colleen Palladino Date/Time: 12/17/24 9PM

Relinquished by: Mark Shuts Date/Time: 12/17/24 8:45A Received by: Colleen Palladino Date/Time: 12/17/24 9PM

Controlled Document - COC-07 Chemistry R13 05/31/2024 ☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature) Not preserved



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

AID05869

01-00024

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-812		CLIENT: Township of Orange School District		FACILITY: Rosa Parks Community School		
PO #: 040263		SAMPLER(S): <i>Mark Silvestri</i>		DATE: <i>12/17/24</i>		
ADDRESS: 400 Lincoln Avenue, Orange, NJ 07050 <i>369 Main St. NJ 07050</i>		ADDRESS: 400 Lincoln Avenue, Orange, NJ 07050 <i>369 Main St. NJ 07050</i>		DATE: <i>12/17/24</i>		
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	RPS-SB-NRS-1 Nurse	6:05	Initial	Sink Bubbler	250mL	
2	RPS-BF-H106-2 By Room 106	6:08	Initial	Bottle Filler	250mL	
3	RPS-PF-KIT-3 Kitchen	6:17	Initial	Pot Filler	250mL	
4	RPS-IM-KIT-4 Kitchen	6:18	Initial	Ice Machine	250mL	
5	RPS-SF-KIT-5 Kitchen (Food Prep)	6:19	Initial	Sink Faucet	250mL	
6	RPS-SB-106-6 Room 106	6:27	Initial	Sink Bubbler	250mL	
7	RPS-SB-104-7 Room 104	6:29	Initial	Sink Bubbler	250mL	
8	RPS-SB-103-8 Room 103	6:30	Initial	Sink Bubbler	250mL	
9	RPS-SB-102-9 Room 102	6:31	Initial	Sink Bubbler	250mL	
10	RPS-BF-2FMR-10 2nd Floor By Mech Equip	6:25	Initial	Bottle Filler	250mL	
11	RPS-BF-3FL-11 3rd Floor By Library	6:22	Initial	Bottle Filler	250mL	
12	RPS-SF-FAC-12 Teacher Break Room	6:23	Initial	Sink Faucet	250mL	
13	RPS-BF-FAC-13 Teacher Break Room	6:22	Initial	Bottle Filler	250mL	
14	RPS-BF-4FL-14 4th Floor	6:20	Initial	Bottle Filler	250mL	
15	<i>Kitchen</i>		Initial	Ice Machine	250mL	
16			Initial		250mL	
17			Initial		250mL	
18			Initial		250mL	