

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012506570
LIMS Reference ID: AD06570
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: 01-00097 - 24-977 Pemberton Township
Schools - Joseph S. Stackhouse School

Customer PO: 040219
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/19/2024 09:00
Reported: 01/20/2025 19:03

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: SEDF-1/Hallway @ Nurse - Initial - Water Cooler Lims Reference ID: AD06570-01 Matrix: Drinking Water Sampled: 12/19/24 05:56:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 09:30	01/02/25 22:09	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: SEDF-3/Hallway @ Office - Initial - Water Cooler Lims Reference ID: AD06570-02 Matrix: Drinking Water Sampled: 12/19/24 05:59:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 09:30	01/02/25 22:11	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: SEDF-3/Hallway @ Rm 16 - Initial - Water Cooler Lims Reference ID: AD06570-03 Matrix: Drinking Water Sampled: 12/19/24 06:01:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 09:30	01/02/25 22:14	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: SEDF-5/Hallway @ Rm 12 - Initial - Water Cooler Lims Reference ID: AD06570-04 Matrix: Drinking Water Sampled: 12/19/24 06:02:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 09:30	01/02/25 22:16	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: SEDF-6/Hallway @ Rm 5 - Initial - Water Cooler Lims Reference ID: AD06570-05 Matrix: Drinking Water Sampled: 12/19/24 06:05:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 10:31	01/02/25 16:58	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SEDF-7/Hallway @ Rm 1 - Initial - Water Cooler Lims Reference ID: AD06570-06 Matrix: Drinking Water Sampled: 12/19/24 06:06:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:04	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SES-1/Faculty Room - Initial - Sink Lims Reference ID: AD06570-07 Matrix: Drinking Water Sampled: 12/19/24 05:57:00									
Metals									
Lead	1.81		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:06	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SES-2/Office - Initial - Sink Lims Reference ID: AD06570-08 Matrix: Drinking Water Sampled: 12/19/24 06:00:00									
Metals									
Lead	1.45		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:08	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: SES-3/Nurse - Initial - Sink Lims Reference ID: AD06570-09 Matrix: Drinking Water Sampled: 12/19/24 05:55:00									
Metals									
Lead	4.73		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:10	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SES-4/Library - Initial - Sink Lims Reference ID: AD06570-10 Matrix: Drinking Water Sampled: 12/19/24 06:08:00									
Metals									
Lead	84.9		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SES-5/Kitchen - Initial - Sink Lims Reference ID: AD06570-11 Matrix: Drinking Water Sampled: 12/19/24 05:50:00									
Metals									
Lead	11.1		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:18	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SES-6/Kitchen - Initial - Sink Lims Reference ID: AD06570-12 Matrix: Drinking Water Sampled: 12/19/24 05:51:00									
Metals									
Lead	37.6		1	1.00	µg/L	12/26/24 10:31	01/02/25 18:11	PL	EPA 200.8 (DA)/EPA 200.8
Sample: SEIM-1/Kitchen - Initial - Ice Machine Lims Reference ID: AD06570-13 Matrix: Drinking Water Sampled: 12/19/24 05:53:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:22	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Field Blank/FB Lims Reference ID: AD06570-14 Matrix: Drinking Water Sampled: 12/19/24 05:53:00									
Metals									
Lead	ND		1	1.00	µg/L	12/26/24 10:31	01/02/25 17:24	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

AD06570

Customer Information	Customer ID:				Billing Information				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: 24-977 Pemberton Township Schools/Joseph S. Stackhouse School Purchase Order: 040219															
EMSL LIMS Project ID: (If applicable, EMSL will provide)						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: <i>Mark Shuts</i>						No. of Samples in Shipment: 314			
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: Lead	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:															
Relinquished by: <i>Mark Shuts</i>				Date/Time: 12/19/24 8:30A				Received by: <i>Colleen Palladino</i>				Date/Time: 12/19/24 9 AM			
Relinquished by:				Date/Time:				Received by:				Date/Time:			

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.)

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.



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

AD06570

01-00097

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-977		CLIENT: Pemberton Township BOE			FACILITY: Stackhouse Elementary School		
PO #: 040219		SAMPLER(S): Mark Shots		DATE: 12/19/24		ADDRESS: 125A Trenton Road, Browns Mills, NJ 08015	
Sample ID	Location/Description	Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	Notes: Discolored, Odor, Low Flow, Etc.	
1	SEDF-1	Hallway @ Nurse	5:56	Initial	Water Cooler	250mL	
2	SEDF-2	MPR		Initial	Water Cooler	250mL	out of service
3	SEDF-3	Hallway @ office	5:59	Initial	Water Cooler	250mL	
4	SEDF-4	Hallway @ RM. 16	6:01	Initial	Water Cooler	250mL	
5	SEDF-5	Hallway @ RM. 12	6:02	Initial	Water Cooler	250mL	Low Flow
6	SEDF-6	Hallway @ RM. 5	6:05	Initial	Water Cooler	250mL	
7	SEDF-7	Hallway @ RM. 1	6:06	Initial	Water Cooler	250mL	
8	SES-1	Faculty Room	5:57	Initial	Sink	250mL	
9	SES-2	Office	6:00	Initial	Sink	250mL	
10	SES-3	Nurse	5:55	Initial	Sink	250mL	
11	SES-4	Library	6:08	Initial	Sink	250mL	
12	SES-5	Kitchen	5:50	Initial	Sink	250mL	
13	SES-6	Kitchen	5:51	Initial	Sink	250mL	
14	SEIM-1	Kitchen	5:53	Initial	Ice Machine	250mL	
15	SEIM-2	Nurse		Initial	Ice Machine	250mL	Not Sampled
16	Field Blank	FB				250mL	