

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012506579
LIMS Reference ID: AD06579
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: 01-00082 - 24-977 Pemberton Township
 Schools - Howard L. Emmons School

Customer PO: 040219
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/18/2024 09:00
Reported: 01/28/2025 10:13

Analytical Results

Analyte	Results	RL	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
Client Sample ID: EIM-1/Kitchen - Initial - Ice Machine						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-01		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: ES-1/Kitchen - Initial - Sink						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-02		
Lead	2.77 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: ES-2/Kitchen - Initial - Sink						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-03		
Lead	3.97 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: ES-3/Kitchen - Initial - Sink						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-04		
Lead	3.53 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: EDF-2/Hallway @ MPR - Initial - Drinking Fountain						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-05		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: EDF-3/Hallway @ Rm 22 - Initial - Drinking Fountain						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-06		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: EDF-4/Hallway @ Rm 15 - Initial - Drinking Fountain						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-07		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: EDF-5/Hallway @ Rm 12 - Initial - Drinking Fountain						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-08		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: EDF-6/Hallway @ Rm 5 - Initial - Drinking Fountain						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-09		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								



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**Analytical Results
(Continued)**

Analyte	Results	RL	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
Client Sample ID: EDF-7/Hallway @ Rm 1 - Initial - Drinking Fountain						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-10		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								
Client Sample ID: Field Blank/FB						Date Sampled: 12/18/24		
Matrix: Drinking Water						LIMS Reference ID: AD06579-11		
Lead	<1.00 µg/L	1.00 µg/L	12/20/24 JL1	EPA 200.8 (DA)	12/26/24 PL	EPA 200.8		1
Sample Comments:								

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Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

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

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.

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.



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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. QC sample results are within quality control criteria and met method specifications unless otherwise noted. All results for soil samples are reported on a dry weight basis, 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

ADO6579

01.82

Customer 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: **24-977 Pemberton Township Schools/Howard L. Emmons 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: 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)**

Sampled By Name: **Mark Shuts** Sampled By Signature: *Mark Shuts* No. of Samples in Shipment: **311**

Turn-Around-Time (TAT) Standard Turn-Around-Time: **2 Weeks** The following TAT's 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 checked="" type="checkbox"/>		DW	2 HNO3	<input checked="" type="checkbox"/>									

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.) **Rec'd photos.**

Reporting Requirements: Results Only Results and QC Reduced Deliverables Hzresults EDD Excel Other (Describe Above)

Method of Shipment: **Drop off** Sample Condition Upon Receipt: Received on Ice? Check if Yes:

Relinquished by: *Mark Shuts* Date/Time: **12/18/24** Received by: *Storinsky* Date/Time: **12/18/24 0900**

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

AD06579

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY 01-82

PROJECT #: 24-977		CLIENT: Pemberton Township BOE			FACILITY: Emmons Elementary School		
PO #: 040219		SAMPLER(S): Mark Shots		DATE: 12/18/24	ADDRESS: 14 Scrapetown Road, Pemberton, NJ 08086		
Sample ID	Location/Description		Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	Notes: Discolored, Odor, Low Flow, Etc.
1	EIM-1	Kitchen		6:00	Initial	Ice Machine	250mL
2	ES-1	Kitchen		6:01	Initial	Sink	250mL
3	ES-2	Kitchen		6:02	Initial	Sink	250mL
4	ES-3	Kitchen		6:03	Initial	Sink	250mL
5	ES-4	Kitchen			Initial	Sink	250mL Not sampled
6	ES-5	Kitchen			Initial	Sink	250mL Not sampled
7	EDF-1	MPR			Initial	Drinking Fountain	250mL out of service
8	EDF-2	Hallway @ MPR		6:05	Initial	Drinking Fountain	250mL
9	EDF-3	Hallway @ RM 22		6:07	Initial	Drinking Fountain	250mL
10	EDF-4	Hallway @ RM 15		6:08	Initial	Drinking Fountain	250mL
11	EDF-5	Hallway @ RM 12		6:09	Initial	Drinking Fountain	250mL
12	EDF-6	Hallway @ RM 5		6:11	Initial	Drinking Fountain	250mL
13	EDF-7	Hallway @ RM 1		6:13	Initial	Drinking Fountain	250mL
14	Field Blank	FB					250mL