



EMSL Analytical, Inc.

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

EMSL Order ID: 012439106
LIMS Reference ID: AC39106
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: 24-977 Pemberton Township Schools / Helen Fort Middle School
Customer PO: 040219
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/05/2024 09:00
Reported: 01/10/2025 19:46

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
---------	--------	---	----	----	-------	--------------------	--------------------	------------------	-------------------------

Sample: HFMS1/Team Room - Sink Lims Reference ID: AC39106-01 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 1.00 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:33 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS2/Team Room - Sink Lims Reference ID: AC39106-02 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 5.43 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:39 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS3/Kitchen - Sink Lims Reference ID: AC39106-03 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 7.34 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:41 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS4/Kitchen - Sink Lims Reference ID: AC39106-04 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 7.89 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:43 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS5/Faculty Room Lims Reference ID: AC39106-05 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 4.27 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:45 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS6/Office Lims Reference ID: AC39106-06 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 11.3 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:51 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS8/Room 30 Lims Reference ID: AC39106-07 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead ND 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:53 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMS9/Library Lims Reference ID: AC39106-08 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead 9.44 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:55 PL EPA 200.8 (DA)/EPA 200.8

Sample: HFMSIM1/Trainer's Lims Reference ID: AC39106-09 Matrix: Drinking Water Sampled: 12/05/24 00:00:00

Metals

Lead ND 1 1.00 µg/L 12/10/24 14:51 12/11/24 16:56 PL EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012439106
LIMS Reference ID: AC39106
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: 24-977 Pemberton Township Schools / Helen Fort Middle School
Customer PO: 040219
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/05/2024 09:00
Reported: 01/10/2025 19:46

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: HFMSDF1/Hallway Lims Reference ID: AC39106-10 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/10/24 14:51	12/11/24 16:58	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HFMSDF2/Hallway Lims Reference ID: AC39106-11 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/10/24 14:51	12/11/24 17:00	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HFMSDF3/Auditorium Hallway Lims Reference ID: AC39106-12 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/10/24 14:51	12/11/24 17:06	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HFMSDF5/Hallway Lims Reference ID: AC39106-13 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/10/24 14:51	12/11/24 17:08	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HFMSDF6/Hallway Lims Reference ID: AC39106-14 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/10/24 14:51	12/11/24 17:14	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HFMS11/Band Lims Reference ID: AC39106-15 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	8.44		1	1.00	µg/L	12/10/24 14:51	12/11/24 17:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Field Blank Lims Reference ID: AC39106-16 Matrix: Drinking Water Sampled: 12/05/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/10/24 14:51	12/11/24 17:18	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012439106
LIMS Reference ID: AC39106
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: 24-977 Pemberton Township Schools / Helen Fort Middle School

Customer PO: 040219
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/05/2024 09:00
Reported: 01/10/2025 19:46

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.



EMSL Analytical, Inc.

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

EMSL Order ID: 012439106
LIMS Reference ID: AC39106
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: 24-977 Pemberton Township Schools / Helen Fort Middle School

Customer PO: 040219
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/05/2024 09:00
Reported: 01/10/2025 19:46

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

AC39106

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

Project Name/No: **24-977 Pemberton Township Schools/Helen Fort Middle 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 Shots** Sampled By Signature: *Mark Shots* No. of Samples in Shipment: **3 16**

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 <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: 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 Shots* Date/Time: **12/05/24 8:40A** Received by: **Colleen Palladino** Date/Time: **12/5/24 9Am**

Relinquished by: Date/Time: Received by: Date/Time:



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

AC 3910C

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-977		CLIENT: Pemberton Twp BOE			FACILITY: Helen Fort Middle School		
PO #: 040219		SAMPLER(S): <i>Mark Shuts</i>		DATE: <i>12/05/24</i>		ADDRESS: 301 Fort Dix Road, Pemberton, NJ 08068	
Sample ID	Location/Description	Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	<u>Notes:</u> Discolored, Odor, Low Flow, Etc.	
1	HFMS1	Team Room	<i>6:25</i>	Initial	Sink	250mL	
2	HFMS2	Kitchen	<i>6:21</i>	Initial	Sink	250mL	
3	HFMS3	Kitchen	<i>6:22</i>	Initial	Sink	250mL	
4	HFMS4	Kitchen	<i>6:23</i>	Initial	Sink	250mL	
5	HFMS5	Faculty Room	<i>6:30</i>	Initial	Sink	250mL	
6	HFMS6	Office	<i>6:28</i>	Initial	Sink	250mL	
7	HFMS7	ISS		Initial	Sink	250mL	<i>Not Sampled</i>
8	HFMS8	Room 30	<i>6:33</i>	Initial	Sink	250mL	
9	HFMS9	Library	<i>6:31</i>	Initial	Sink	250mL	
10	HFMSIM1	Trainer's	<i>6:39</i>	Initial	Ice Machine	250mL	
11	HFMSIM2	Nurse		Initial	Ice Machine	250mL	<i>Not Sampled</i>
12	HFMSDF1	Hallway	<i>6:34</i>	Initial	Drinking Fountain	250mL	
13	HFMSDF2	Hallway	<i>6:35</i>	Initial	Drinking Fountain	250mL	
14	HFMSDF3	Auditorium Hallway	<i>6:37</i>	Initial	Drinking Fountain	250mL	
15	HFMSDF4	Auditorium Hallway		Initial	Drinking Fountain	250mL	<i>Out of Service</i>
16	HFMSDF5	Hallway	<i>6:39</i>	Initial	Drinking Fountain	250mL	
17	HFMSDF6	Hallway	<i>6:40</i>	Initial	Drinking Fountain	250mL	
18	HFMSDF7	Hallway		Initial	Drinking Fountain	250mL	<i>Out of Service</i>
19	HFMSDF8	Hallway		Initial	Drinking Fountain	250mL	<i>Out of Service</i>

