

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012439259**LIMS Reference ID:** AC39259**EMSL Customer ID:** TTIE54

Attention: Tim Popp / Scott Magee
TTI Environmental Inc. [TTIE54]
1253 North Church Street
Moorestown, NJ 08057
(856) 840-8800
ScottM@TTIEnv.com

Project Name: 24-681 Quinton Township School
District/Quinton Elementary School

Customer PO: 040210
EMSL Sales Rep: Sheryl Steinmetz
Received: 11/27/2024 09:00
Reported: 12/12/2024 20:03

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 1-QS-WC-HCUST-Hall at Custodial Closet (1928) Lims Reference ID: AC39259-01 Matrix: Drinking Water Sampled: 11/27/24 06:05:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:04	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 2-QS-SF-FACULTY-Faculty Room (1928) Lims Reference ID: AC39259-02 Matrix: Drinking Water Sampled: 11/27/24 06:07:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:10	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 4-QS-WC-H10-Hall at Room 10 (1928) Lims Reference ID: AC39259-03 Matrix: Drinking Water Sampled: 11/27/24 06:09:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:12	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 5-QS-WC-H13-Hall at Room 13 (1928) Lims Reference ID: AC39259-04 Matrix: Drinking Water Sampled: 11/27/24 06:11:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:14	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 6-QS-WC-HSTORAGE-Hall at Storage Room (1958) Lims Reference ID: AC39259-05 Matrix: Drinking Water Sampled: 11/27/24 06:14:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 7-QS-WC-H21-Hall at Room 21 (1958) Lims Reference ID: AC39259-06 Matrix: Drinking Water Sampled: 11/27/24 06:15:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:22	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 8-QS-WC-HBOYS-Hall at Boy's Bathroom (1980) Lims Reference ID: AC39259-07 Matrix: Drinking Water Sampled: 11/27/24 06:17:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:24	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 9-QS-WC-HGIRLS-Hall at Girl's Bathroom (1980) Lims Reference ID: AC39259-08 Matrix: Drinking Water Sampled: 11/27/24 06:18:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:26	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-QS-WC-HLOCKER-Outside Girl's Locker Room (1980) Lims Reference ID: AC39259-09 Matrix: Drinking Water Sampled: 11/27/24 06:20:00									

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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: 10-QS-WC-HLOCKER-Outside Girl's Locker Room (1980) (Continued) Lims Reference ID: AC39259-09 Matrix: Drinking Water Sampled: 11/27/24 06:20:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:28	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 11-QS-IM-K-Kitchen Lims Reference ID: AC39259-10 Matrix: Drinking Water Sampled: 11/27/24 06:21:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:30	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 12-QS-SF-K-Kitchen Lims Reference ID: AC39259-11 Matrix: Drinking Water Sampled: 11/27/24 06:22:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:32	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 13-QS-ST-K-Kitchen Lims Reference ID: AC39259-12 Matrix: Drinking Water Sampled: 11/27/24 06:23:00									
Metals									
Lead	13.8		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:38	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 15-QS-WC-MEDIA-R-Library (Right) Lims Reference ID: AC39259-13 Matrix: Drinking Water Sampled: 11/27/24 06:25:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:40	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 17-QS-WC-HNURSE-R-Hall at Nurse's (Right) Lims Reference ID: AC39259-14 Matrix: Drinking Water Sampled: 11/27/24 06:26:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:46	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 18-QS-DW-47-Room 47 Lims Reference ID: AC39259-15 Matrix: Drinking Water Sampled: 11/27/24 06:28:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:48	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 19-QS-DW-44-Room 44 Lims Reference ID: AC39259-16 Matrix: Drinking Water Sampled: 11/27/24 06:29:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 20-QS-DW-46-Room 46 Lims Reference ID: AC39259-17 Matrix: Drinking Water Sampled: 11/27/24 06:30:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:52	PL	EPA 200.8 (DA)/EPA 200.8



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(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 20-QS-DW-46-Room 46 (Continued) Lims Reference ID: AC39259-17 Matrix: Drinking Water Sampled: 11/27/24 06:30:00									
Metals (Continued)									
Sample: 21-QS-DW-49-Room 49 Lims Reference ID: AC39259-18 Matrix: Drinking Water Sampled: 11/27/24 06:31:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:54	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Field Blank Lims Reference ID: AC39259-19 Matrix: Drinking Water Sampled: 11/27/24 00:00:00									
Metals									
Lead	ND		1	1.00	µg/L	12/09/24 12:04	12/09/24 18:56	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 Order Number / Lab Use Only

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

PHONE: (800) 220-3675

EMAIL: EnvChemistry2@EMSL.com

AC39259

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:	
Country: US		Country:	
Phone: 856-840-8800		Phone:	
Email(s) for Report: timp@ttienv.com		Email(s) for Invoice:	

Project Name/No: 24-681 Quinton Township School District/Quinton Elementary School		Purchase Order: 040210	
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: Adam Fisher		Sampled By Signature: [Signature]	
No. of Samples in Shipment: 2		19	
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 Describe below in Special Instructions	Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:			
See attached		☒		DW	2 HNO3	☒										

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: ☐ Insured ☐ Signature Required ☐ Signature Required and Insured

Relinquished by: [Signature] Date/Time: 11/27/24 8:15 am

Relinquished by: [Signature] Date/Time: 11/27/24 0900

Sample Condition Upon Receipt: [Signature] Date/Time: 11/27/24 0900

Received by: [Signature] Date/Time: 11/27/24 0900

Received by: [Signature] Date/Time: 11/27/24 0900

☐ **AGREE TO ELECTRONIC SIGNATURE** (By checking, I consent to signing this Chain of Custody document by electronic signature.)



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

AC39259

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-681		CLIENT: Quinton Township School District			FACILITY: Quinton Township School		
PO #: 040210		SAMPLER(S): Adam Fisher		DATE: 11/27/24		ADDRESS: 8 Robinson St., Quinton, NJ	
Sample ID	Location/Description	Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	Notes: Discolored, Odor, Low Flow, Etc...	
1	QS-WC-HCUST	Hall at Custodial Closet (1928)	6:05	Initial	Water Cooler	250mL	
2	QS-SF-FACULTY	Faculty Room (1928)	6:07	Initial	Sink Faucet	250mL	
RF	~~QS-IM-FACULTY~~	~~Faculty Room (1928)~~	~~Removed~~	~~Initial~~	~~Ice Machine~~	~~250mL~~	
3	QS-WC-H10	Hall at Room 10 (1928)	6:09	Initial	Water Cooler	250mL	
4	QS-WC-H13	Hall at Room 13 (1928)	6:11	Initial	Water Cooler	250mL	
5	QS-WC-HSTORAGE	Hall at Storage Room (1958)	6:14	Initial	Water Cooler	250mL	
6	QS-WC-H21	Hall at Room 21 (1958)	6:15	Initial	Water Cooler	250mL	
7	QS-WC-HBOYS	Hall at Boy's Bathroom (1980)	6:17	Initial	Water Cooler	250mL	
8	QS-WC-HGIRLS	Hall at Girl's Bathroom (1980)	6:18	Initial	Water Cooler	250mL	
9	QS-WC-HLOCKER	Outside Girl's Locker Room (1980)	6:20	Initial	Water Cooler	250mL	
10	QS-IM-K	Kitchen	6:21	Initial	Ice Machine	250mL	
11	QS-SF-K	Kitchen	6:22	Initial	Sink Faucet	250mL	
12	QS-ST-K	Kitchen	6:23	Initial	Steamer Unit	250mL	
RF	~~QS-WC-MEDIA-L~~	~~Library (Left)~~	~~Removed~~	~~Initial~~	~~Water Cooler~~	~~250mL~~	
13	QS-WC-MEDIA-R	Library (Right)	6:25	Initial	Water Cooler	250mL	
RF	~~QS-WC-HNURSE-L~~	~~Hall at Nurse's (Left)~~	~~Removed~~	~~Initial~~	~~Water Cooler~~	~~250mL~~	
14	QS-WC-HNURSE-R	Hall at Nurse's (Right)	6:26	Initial	Water Cooler	250mL	Low Flow
15	QS-DW-47	Room 47	6:28	Initial	Drinking Water Bubbler	250mL	



AC39259

[illegible]