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

TTI Environmental Inc. [TTIE54]

1253 North Church Street Moorestown, NJ 08057

(856) 840-8800

timp@ttienv.com

Attention: Tim Popp

EMSL Order ID: 012436413 LIMS Reference ID: AC36413 EMSL Customer ID: TTIE54

**Project Name:** 24-1023 Cherry Hill Public Schools/John A

Carusi Middle School

**Customer PO:** 039404

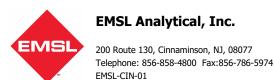
 EMSL Sales Rep:
 Sheryl Steinmetz

 Received:
 11/07/2024 13:00

 Reported:
 11/21/2024 16:04

### **Analytical Results**

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analy Initial		ep /Analytical Method
Sample: CH45-1-BF-01A/Gym Lobby		Lims	Refere	ence ID:	AC36413-01	Matrix: Drinking	y Water		Sampled:	11/07/24 11:26:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:03	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-S-S-09A/Kitchen Left		Lims	Refere	ence ID:	AC36413-02	Matrix: Drinking	y Water		Sampled:	11/07/24 11:28:00
Metals Lead	5.53		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:09	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-S-01A/Kitchen Right		Lims	Refere	ence ID:	AC36413-03	Matrix: Drinking	y Water		Sampled:	11/07/24 11:29:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:11	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-lce/Kitchen		Lims	Refere	ence ID:	AC36413-04	Matrix: Drinking	y Water		Sampled:	11/07/24 11:30:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:13	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-S-02A/Faculty Lounge		Lims	Refere	ence ID:	AC36413-05	Matrix: Drinking	y Water		Sampled:	11/07/24 11:31:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:15	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-BF-02A/Faculty Lounge		Lims	Refere	ence ID:	AC36413-06	Matrix: Drinking	y Water		Sampled:	11/07/24 11:31:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:21	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-BF-03A/C Hall Near Cafeteria Left		Lims	Refere	ence ID:	AC36413-07	Matrix: Drinking	y Water		Sampled:	11/07/24 11:33:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:22	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-BF-04A/C Hall Near Cafeteria Right		Lims	Refere	ence ID:	AC36413-08	Matrix: Drinking	y Water		Sampled:	11/07/24 11:33:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:24	PL	EPA 20	00.8 (DA)/EPA 200.8
Sample: CH45-1-BF-05A/BC Hall Near Library Left		Lims	Refere	ence ID:	AC36413-09	Matrix: Drinking	y Water		Sampled:	11/07/24 11:39:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:26	PL	EPA 20	00.8 (DA)/EPA 200.8



Moorestown, NJ 08057

EMSL Order ID: 012436413 LIMS Reference ID: AC36413 EMSL Customer ID: TTIE54

039404

11/21/2024 16:04

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TTI Environmental Inc. [TTIE54] Carusi Middle School

1253 North Church Street

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 Sheryl Steinmetz

 timp@ttienv.com
 Received:
 11/07/2024 13:00

## Analytical Results (Continued)

**Customer PO:** 

Reported:

Analyte	Result	Q I	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analy Initia	
Sample: CH45-1-BF-06A/BC Hall Near Library Right		Lims F	Reference	ID:	AC36413-10	Matrix: Drinkir	ng Water		Sampled: 11/07/24 11:40:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/15/24 08:06	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CH45-1-S-S-03A/Room D1 Home Ec		Lims F	Reference	ID:	AC36413-11	Matrix: Drinkir	ıg Water		Sampled: 11/07/24 11:35:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/15/24 08:08	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CH45-1-BF-07A/Science A Hall Right		Lims F	Reference	ID:	AC36413-12	Matrix: Drinkir	ng Water		Sampled: 11/07/24 11:37:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:36	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CH45-1-BF-08A/Science A Hall Left		Lims F	Reference	ID:	AC36413-13	Matrix: Drinkir	ng Water		Sampled: 11/07/24 11:37:00
Metals Lead	ND		1	1.00	μg/L	11/12/24 11:41	11/14/24 19:38	PL	EPA 200.8 (DA)/EPA 200.8



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TTI Environmental Inc. [TTIE54] 1253 North Church Street Moorestown, NJ 08057 (856) 840-8800 timp@ttienv.com

### **Certified Analyses included in this Report**

Analyte Certifications

EPA 200.8 in Drinking Water

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 <a href="www.emsl.com">www.emsl.com</a> for a complete listing of parameters for which EMSL is certified.



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### Notes and Definitions

**Item Definition** For metals analysis, sample was digested. (Dig) [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.



# **Environmental Chemistry Chain of Custody**

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Rt. 130 N

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PHONE: (800) 220-3675 naminson, NJ 08077

Re	Re	Me					တ္တ			를	San	San	San	(if ap	Project Name/N		Cust	ome	r Info	orma	tion	
Relinquished by:	Relinquished by:	Method of Shipment	Reporting				See attached	Client Sample ID		Turn-Around-Time (TAT)	Sampled By Name:	Samples Collected by (Check One)	Samples for Compliance?	EMSL LIMS Project ID: (If applicable, EMSL will provide)	<u>ō</u>	Email(s) for Report: timp@ttienv.com	Phone:	City, State, Zip:	Street Address:	Contact Name:	Company Name:	Customer ID:
	Ta. M	•	Reporting Requirements:							(ТАТ)	lexonole	(Check One):	Yes [	Vide)	023 Ch	ort timp@tt	856-840-8800	Moorestown, NJ 08054	1253 N Church	Tim Popp	TTI Envi	
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2	7)				Ц	_	<u> </u>	Grab		tandard	5		No		H	m		Ñ	ch St		nenta	
		7	<b>√</b> Resu	Special Inst				Date / Time Collected		Standard Turn-Around-Time:	3200	EMSL	If Yes, for NPDES?		ill Publ	ih-Lab		)8054	_		Environmental, Inc	
Date/Time:	Date/Time:	•	Results Only	ructions and/or R			DW	DW=Drinking Water WW=Wastewate S=Soil A=Air SL=Sludge O=Other	Matrix	-Time:	Sampled By Signature	CLIENT	for Yes		ic Scho	ih-Lab@ttienv.com						
			Results and QC	Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Memods, Limits of Detection, etc.)			2 HNO3	1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other Describe below in Special instructions	Preservative	2 Weeks	nature	Samples Received Chilled?	No No	n	24-1023 Cherry Hill Public Schools/John A.	2		Country: US				
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- 7.	70	⊑ၓ္က		npie Sp	,			Lead Test 2:	List	Call lab to confirm T	V		ity)	US State where samples collected:	aru	<u> </u>		ling Ω				B
Received by	Received by	ample ( pon Re	Redu	ecifica					Test(	irm TAT	W	L		te when	si N	nail(s)	Phone	City, State, Zip:	Street Address:	Billing Contact:	mpany	Billing ID:
Бy	$\int_{\tilde{\Delta}}$	Sample Condition Upon Receipt:	Reduced Deliverables	lions, ri				Test 3:	List Test(s) Needed (Write in test below, then check on sample line:)	Call lab to confirm TAT before submittal:		Yes		ted:	arusi Middle	Email(s) for Invoice: janeta@ttienv.com		e, Zip:	dress:	ntact:	Company Name:	
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			Excel					Test 8:	line:)					e)	03							
Date/Ti	Date/Time 7 24 (									3 Days				State of Connecticut (CT) must select project location:  Commercial (Taxable)  Resider	039404							
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]	46	eceived Chec	Other (					Comments		2 Days	amples ient:		e Reporti Yes	ial (Nor				Country				
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	ğ	্	Other (Describe Above)							1 Day	1		quired? No	)le)								

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.)



O.M.	Onmertal. V	LEAD IN WATER SAMPLING DATA A	<b>IPLING</b>	DATA AN	ND CHAIN OF CUSTODY	ÞΥ	
PROJE	PROJECT #: 24-1023	CLIENT: Cherry Hill Public Schools			FACILITY: John A. Carusi Middle School	ddle School	
PO #: 039404	039404	SAMPLER(S): A. Emmert	DATE:	((/7/)4	ADDRESS: 315 Roosevelt Drive, Cherry Hill, NJ 08002	e, Cherry Hi	II, NJ 08002
	Sample ID	Location Description	7	Sample Time: Initial	Ombers	Young .	Notes: Discolored, Odor, Low
				Floah (30sec/ 15min)			Flow, Etc
	CH45-1-BF-01A	GYM LOBBY	25:11		BOTTLE FILLER	250mL	
2	CH45-1-S-S-09A	KITCHEN LEFT	X:]]	Initial	SINK	250mL	
ω	CH45-1-S-01A	KITCHEN RIGHT	12(:)]	Initial	SINK	250mL	
4	CH45-1-ICE	KITCHEN	F: 7	Initial	ICE MACHINE	250mL	
5	CH45-1-S-02A	FACULTY LOUNGE	12:31	Initial	SINK	250mL	
6	CH45-1-BF-02A	FACULTY LOUNGE	رد:۱	Initial	BOTTLE FILLER	250mL	
7	CH45-1-BF-03A	C HALL NEAR CAFETERIA LEFT	(٤:1)	Initial	BOTTLE FILLER	250mL	
∞	CH45-1-BF-04A	C HALL NEAR CAFETERIA RIGHT	(1:3)	Initial	BOTTLE FILLER	250mL	
9	CH45-1-BF-05A	BC HALL NEAR LIBRARY LEFT	11:35	Initial	BOTTLE FILLER	250mL	
10	CH45-1-BF-06A	BC HALL NEAR LIBRARY RIGHT	17:46	Initial	BOTTLE FILLER	250mL	
11	CH45-1-S-S-03A	ROOM DI HOME EC	11:3	Initial	SINK	250mL	
12	CH45-1-BF-07A	SCIENCE A HALL RIGHT	(1:37	Initial	BOTTLE FILLER	250mL	
13	CH45-1-BF-08A	SCIENCE A HALL LEFT	((!3)	Initial	BOTTLE FILLER	250mL	
	t						