September 10, 2024

Cherry Hill Public Schools 1157 Marlkress Road Cherry Hill, NJ 08003

Reference: 2024-2025 School Year District Drinking Water Assessment

**Lead Water Testing Services** 

All school entities must conduct lead in drinking water testing from all drinking water outlets during the 2024-2025 school year. TTI was contracted to provide Cherry Hill Public Schools with the collection, analysis and consulting services for the 2024-2025 school year.

The attached laboratory results are the samples submitted to EMSL, a NJDEP certified laboratory, for total Lead analysis via EPA Method 200.8 for:

#### Kingston Elementary School

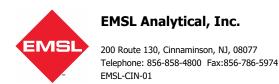
If you have any questions or require further information, please contact us.

Sincerely,

TTI ENVIRONMENTAL, INC.

Timothy Popp

Vice President of Consulting



TTI Environmental Inc. [TTIE54]

1253 North Church Street Moorestown, NJ 08057

(856) 840-8800

timp@ttienv.com

Attention: Tim Popp

EMSL Order ID: 012427228 LIMS Reference ID: AC27228 EMSL Customer ID: TTIE54

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

School

**Customer PO:** 039404

 EMSL Sales Rep:
 Sheryl Steinmetz

 Received:
 08/13/2024 10:15

 Reported:
 09/03/2024 17:04

#### **Analytical Results**

Analyte		Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample:	1 CH18-1-1WF-08RA/Hallway Outside Room 4 Right Bottle Filler	1	Lims	Reference	e ID:	AC27228-01	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:48:00
Metals Lead		ND		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:40	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	2 CH18-1-1-19A/Across From Apr Bottle Filler		Lims	Reference	e ID:	AC27228-02	Matrix: Drinking	g Water	Sam	pled: 08/13/24 08:00:00
Metals Lead		ND		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:42	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	3 CH18-1-1-WF-09RA/Across From Nurse Right Bottle Filler		Lims	Reference	e ID:	AC27228-03	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:56:00
Metals Lead		ND		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	5 CH18-1-1-KS-18A/Nurse Sink		Lims	Reference	e ID:	AC27228-04	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:58:00
Metals Lead		1.87		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	6 CH18-1-1-KS-20WA/Kitchen Small Sink		Lims	Reference	e ID:	AC27228-05	Matrix: Drinking	g Water	Sam	pled: 08/13/24 08:02:00
Metals Lead		1.83		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:52	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	7 CH18-1-1-B-17A/Room 9 Glass Filler		Lims	Reference	e ID:	AC27228-06	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:59:00
Metals Lead		1.84		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:58	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	8 CH18-1-1-B-10A/Room 10 Glass Filler		Lims	Reference	e ID:	AC27228-07	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:55:00
Metals		ND		1	1.00	μg/L	08/27/24 10:07	08/28/24 19:59	PL	EPA 200.8 (DA)/EPA 200.8
Sample:	9 CH18-1-1-B-6A/Room 11 Glass Filler		Lims	Reference	e ID:	AC27228-08	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:53:00
Metals Lead		ND		1	1.00	μg/L	08/27/24 17:33	08/30/24 23:55	LXK	EPA 200.8 (DA)/EPA 200.8
Sample:	10 CH18-1-1-B-11A/Room 12 Glass Filler		Lims	Reference	e ID:	AC27228-09	Matrix: Drinking	g Water	Sam	pled: 08/13/24 07:57:00

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

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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 CH18-1-1-B-11A/Room 12 Glass Filler (Continued)		Lims	Refere	ence ID:	AC27228-09	Matrix: Drinkin	g Water	Sar	npled: 08/13/24 07:57:00	
Metals Lead	(Continued)	ND		1	1.00	μg/L	08/27/24 17:33	08/31/24 00:01	LXK	EPA 200.8 (DA)/EPA 200.8	
Sample:	11 CH18-1-1-WF-15RA/Hall Near Room 14 Right Bottle Filler		Lims	Refere	ence ID:	AC27228-10	Matrix: Drinkin	g Water	Sar	npled: 08/13/24 07:51:00	
Metals Lead		ND		1	1.00	μg/L	08/27/24 17:33	08/31/24 00:03	LXK	EPA 200.8 (DA)/EPA 200.8	
Sample:	12 CH18-1-1-WF-14A/Hall Near Room 19 Bottle Filler		Lims	Refere	ence ID:	AC27228-11	Matrix: Drinkin	g Water	Sar	npled: 08/13/24 07:50:00	
Metals Lead		ND		1	1.00	μg/L	08/27/24 17:33	08/31/24 00:05	LXK	EPA 200.8 (DA)/EPA 200.8	
Sample:	13 CH18-1-1-KS-02A/Faculty Lounge Sink	Lims Reference ID:		AC27228-12 Matrix: Drinking Water			Sampled: 08/13/24 07:45:00				
Metals Lead		6.70		1	1.00	μg/L	08/27/24 17:33	08/31/24 00:07	LXK	EPA 200.8 (DA)/EPA 200.8	
Sample:	14 CH18-1-1-WF-05RA/Hall Across From Room 104 Right Bottle Filler		Lims	Refere	ence ID:	AC27228-13	Matrix: Drinkin	g Water	Sar	npled: 08/13/24 07:46:00	
Metals Lead		ND		1	1.00	μg/L	08/27/24 17:33	08/31/24 00:12	LXK	EPA 200.8 (DA)/EPA 200.8	
Sample:	FB	Lims Reference ID:			ence ID:	AC27228-14 Matrix: Drinking Water			Sampled: 08/13/24 00:00:00		
Metals Lead		ND		1	1.00	μg/L	08/27/24 17:33	08/31/24 00:14	LXK	EPA 200.8 (DA)/EPA 200.8	

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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
PADEP	Pennsylvania Department of Environmental Protection	68-00367	11/30/2024
NYSDOH	New York State Department of Health	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2024
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2024
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2024
California ELAP	California Water Boards	1877	06/30/2024
AIHA LAP	EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-ELLAP Accredited	100194	01/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2024

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**

<u>Item</u> **Definition** For metals analysis, sample was digested. (Dig) [2C] Reported from the second channel in dual column analysis. DF Dilution Factor Method Detection Limit. MDL 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.