

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012432761
LIMS Reference ID: AC32761
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 10/03/2024 09:25
Reported: 10/17/2024 17:02

Analytical Results

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

Sample: LBOE-LMS-Cafeteria-WC-005A/Cafeteria-Left Bottle Filler Lims Reference ID: AC32761-01 Matrix: Drinking Water Sampled: 10/03/24 07:03:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:20	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-Cafeteria-WC-005B/Cafeteria-Right Bottle Filler Lims Reference ID: AC32761-02 Matrix: Drinking Water Sampled: 10/03/24 07:03:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:26	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-Hall NRD136-WC-006A/Hall NRD136-Bottle Filler (Filler) Lims Reference ID: AC32761-03 Matrix: Drinking Water Sampled: 10/03/24 07:10:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:28	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-Hall NRD136-WC-006B/Hall NRD136-Bottle Filler (Bubbler) Lims Reference ID: AC32761-04 Matrix: Drinking Water Sampled: 10/03/24 07:10:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:30	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-Hall NRB126-WC-007/Hall NRD126-Bottle Filler (Bubbler) Lims Reference ID: AC32761-05 Matrix: Drinking Water Sampled: 10/03/24 07:13:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:32	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-Hall NRB110-WC-011A/Hall NRB110-Bottle Filler (Filler) Lims Reference ID: AC32761-06 Matrix: Drinking Water Sampled: 10/03/24 07:17:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:34	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-Hall NRB110-WC-011B/Hall NRB110-Bottle Filler (Bubbler) Lims Reference ID: AC32761-07 Matrix: Drinking Water Sampled: 10/03/24 07:17:00

Metals

Lead	ND	1	1.00	µg/L	10/15/24 17:20	10/16/24 17:36	PL	EPA 200.8 (DA)/EPA 200.8
------	----	---	------	------	----------------	----------------	----	--------------------------

Sample: LBOE-LMS-A101 (G)-WC-012/Gym Foyer-A101 (Girls)-Water Fountain Lims Reference ID: AC32761-08 Matrix: Drinking Water Sampled: 10/03/24 07:20:00

Metals

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012432761
LIMS Reference ID: AC32761
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 10/03/2024 09:25
Reported: 10/17/2024 17:02

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LBOE-LMS-A101 (G)-WC-012/Gym Foyer-A101 (Girls)-Water Fountain (Continued) Lims Reference ID: AC32761-08 Matrix: Drinking Water Sampled: 10/03/24 07:20:00									
Metals (Continued)									
Lead	2.21		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:42	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-A101 (B)-WC-013/Gym Foyer-A101 (Boys)-Water Fountain Lims Reference ID: AC32761-09 Matrix: Drinking Water Sampled: 10/03/24 07:22:00									
Metals									
Lead	ND		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-Hall NRB218-WC-015/Hall Near B218-Bottle Filler (Bubbler) Lims Reference ID: AC32761-10 Matrix: Drinking Water Sampled: 10/03/24 07:24:00									
Metals									
Lead	ND		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-Hall NRB206-WC-016/Hall Near B206-Bottle Filler (Bubbler) Lims Reference ID: AC32761-11 Matrix: Drinking Water Sampled: 10/03/24 07:25:00									
Metals									
Lead	ND		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:52	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-Hall NRD227-WC-017A/Hall Near D227-Bottle Filler (Filler) Lims Reference ID: AC32761-12 Matrix: Drinking Water Sampled: 10/03/24 07:31:00									
Metals									
Lead	ND		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:54	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-Hall NRD227-WC-017B/Hall Near D227-Bottle Filler (Bubbler) Lims Reference ID: AC32761-13 Matrix: Drinking Water Sampled: 10/03/24 07:31:00									
Metals									
Lead	ND		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:56	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-BLANK-241003/BLANK Lims Reference ID: AC32761-14 Matrix: Drinking Water Sampled: 10/03/24 07:33:00									
Metals									
Lead	ND		1	1.00	µg/L	10/15/24 17:20	10/16/24 17:58	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: 012432761
LIMS Reference ID: AC32761
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 10/03/2024 09:25
Reported: 10/17/2024 17:02

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	11/30/2024
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: 012432761
LIMS Reference ID: AC32761
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 10/03/2024 09:25
Reported: 10/17/2024 17:02

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.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID (Lab Use Only):

AC 32761

EMSL Analytical, Inc.
200 Route 130 North

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

Company: Horizon Environmental Group, Inc. <i>MDS50</i>		EMSL-Bill to: ☐ Different ☒ Same If Bill to is Different note instructions in Comments**	
Street: P. O. Box 316		Third Party Billing requires written authorization from third party	
City: Thorofare	State/Province: NJ	Zip/Postal Code: 08086	Country: US
Report To (Name): David Flanigan		Telephone #: 856-848-0800	
Email Address: horizonenvgroup@gmail.com		Fax #: 856-848-0838	Purchase Order:
Project Name/Number: 92013A02 / Lindenwold Middle Sch.		Please Provide Results: ☐ FAX ☒ E-mail ☐ Mail	
U.S. State Samples Taken: NJ		CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
☐ 3 Hour	☐ 6 Hour	☐ 24 Hour	☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☒ 2 Week
*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide			
Matrix	Method	Instrument	Reporting Limit
Chips ☐ % by wt. ☐ mg/cm ² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter
Wipe* ☐ ASTM ☐ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe
	SW846-6010B or C	ICP-AES	1.0 µg/wipe
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)
Wastewater Unpreserved ☐ Preserved with HNO ₃ pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)
Drinking Water Unpreserved ☐ Preserved with HNO ₃ pH < 2 ☒	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter
Other:			
Name of Sampler: D Flanigan / S Flanigan		Signature of Sampler: <i>David Flanigan</i>	
Sample #	Location	Volume/Area	Date/Time Sampled
	LBOE-LMS-CAFETERIA-WC-005A	CAFETERIA-LEFT BOTTLE FILLER	10/3/24 0703
	LBOE-LMS-CAFETERIA-WC-005B	CAFETERIA-RIGHT BOTTLE FILLER	0703
	LBOE-LMS-HALL NR D136-WC-006A	HALL NR D136 - BOTTLE FILLER (FILLER)	0710
	LBOE-LMS-HALL NR D136-WC-006B	" " " " (BUBBLER)	0710
	LBOE-LMS-HALL NR B126-WC-007	HALL NR B126 - BOTTLE FILLER (BUBBLER)	0713
Client Sample #'s		Total # of Samples: 14 <i>CH</i>	
Relinquished (Client): <i>David Flanigan</i>	Date: 10/3/24	Time: 9:20 am	
Received (Lab): <i>Chalen</i>	Date: 10/3/24	Time: 9:25	
Comments: <i>Annexing 10/03/24 9:25am Rec'd Pros.</i>			

LESSON 10

EMERGENCY

1

DATE

TIME

LOCATION

DESCRIPTION

REMARKS

CAUSE

EFFECT

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID (Lab Use Only):

AC 32761

EMSL Analytical, Inc.
200 Route 130 North

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
	LBOE-LMS-HALL NR B110 - WC-011A	HALL NR B110 - BOTTLE FILLER (FILLER)	10/3/24 0717
	LBOE-LMS-HALL NR B110 - WC-011B	HALL NR B110 - BOTTLE FILLER (BUBBLER)	0717
	LBOE-LMS-A101(G) - WC-012	Gym Foyer A101 (GIRLS) - WATER FOUNTAIN	0720
	LBOE-LMS-A101(B) - WC-013	Gym Foyer A101 (BOYS) - WATER FOUNTAIN	0722
	LBOE-LMS-HALL NR B218 - WC-015	HALL NR B218 - BOTTLE FILLER (BUBBLER)	0724
	LBOE-LMS-HALL NR B206 - WC-016	HALL NR B206 - BOTTLE FILLER (BUBBLER)	0725
	LBOE-LMS-HALL NR D227 - WC-017A	HALL NR D227 - BOTTLE FILLER (FILLER)	0731
	LBOE-LMS-HALL NR D227 - WC-017B	HALL NR D227 - BOTTLE FILLER (BUBBLER)	0731
	LBOE-LMS-BLANK - 241003	BLANK	0733
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
Comments/Special Instructions:			

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012423592
LIMS Reference ID: AC23592
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 07/18/2024 10:30
Reported: 08/01/2024 16:51

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LBOE-LMS-KITCHEN(A)-SK-001/Kitchen - Sink A Lims Reference ID: AC23592-01 Matrix: Drinking Water Sampled: 07/17/24 06:05:00									
Metals									
Lead	5.86		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:22	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-KITCHEN(B)-SK-002/Kitchen - Sink B Lims Reference ID: AC23592-02 Matrix: Drinking Water Sampled: 07/17/24 06:05:00									
Metals									
Lead	2.95		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:28	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-KITCHEN(C)-SK-003/Kitchen - Sink C Lims Reference ID: AC23592-03 Matrix: Drinking Water Sampled: 07/17/24 06:07:00									
Metals									
Lead	2.31		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:30	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-KITCHEN(D)-SK-004/Kitchen - Sink D Lims Reference ID: AC23592-04 Matrix: Drinking Water Sampled: 07/17/24 06:07:00									
Metals									
Lead	22.2		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:31	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-HALLNRB126-WC-007/Hall NR B126 - Water Cooler (Filler) Lims Reference ID: AC23592-05 Matrix: Drinking Water Sampled: 07/17/24 06:14:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:33	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-B118-SK-008/Room B118 - Sink Lims Reference ID: AC23592-06 Matrix: Drinking Water Sampled: 07/17/24 06:20:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:39	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-B116-SK-009/Room B116 - Sink Lims Reference ID: AC23592-07 Matrix: Drinking Water Sampled: 07/17/24 06:21:00									
Metals									
Lead	1.53		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:41	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-NURSE-SK-010/Nurse's Office - Sink Lims Reference ID: AC23592-08 Matrix: Drinking Water Sampled: 07/17/24 06:25:00									
Metals									
Lead	1.49		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:43	LxK	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: 012423592
LIMS Reference ID: AC23592
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 07/18/2024 10:30
Reported: 08/01/2024 16:51

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LBOE-LMS-A104A-SK-014/Room A104A - Sink Lims Reference ID: AC23592-09 Matrix: Drinking Water Sampled: 07/17/24 06:31:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:45	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-HALLNRB218-WC-015/Hall Near B218 - Water Cooler (Filler) Lims Reference ID: AC23592-10 Matrix: Drinking Water Sampled: 07/17/24 06:42:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:47	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-HALLNRB206-WC-016/Hall Near B206 - Water Cooler (Filler) Lims Reference ID: AC23592-11 Matrix: Drinking Water Sampled: 07/17/24 06:39:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:49	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-D227-SK-018/Room D227 - Sink Lims Reference ID: AC23592-12 Matrix: Drinking Water Sampled: 07/17/24 06:49:00									
Metals									
Lead	9.14		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:54	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-TEMPTRAILERHALL-WC-019/Temp Trailer Hall - Water Cooler Lims Reference ID: AC23592-13 Matrix: Drinking Water Sampled: 07/17/24 06:57:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 15:56	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-TEMPTRAILERHALL-WC-020/Temp Trailer Hall - Water Cooler Lims Reference ID: AC23592-14 Matrix: Drinking Water Sampled: 07/17/24 06:57:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 16:02	LxK	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-BLANK-240717/Blank Lims Reference ID: AC23592-15 Matrix: Drinking Water Sampled: 07/17/24 07:04:00									
Metals									
Lead	ND		1	1.00	µg/L	07/22/24 17:28	07/25/24 16:04	LxK	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: 012423592**LIMS Reference ID:** AC23592**EMSL Customer ID:** MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano

Received: 07/18/2024 10:30
Reported: 08/01/2024 16:51

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

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: 012423592
LIMS Reference ID: AC23592
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 07/18/2024 10:30
Reported: 08/01/2024 16:51

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.
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.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID (Lab Use Only):

AC23592

EMSL Analytical, Inc.
200 Route 130 North

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

Company: Horizon Environmental Group, Inc.		EMSL-Bill to: ☐ Different ☒ Same If Bill to is Different note instructions in Comments**	
Street: P. O. Box 316		Third Party Billing requires written authorization from third party	
City: Thorofare	State/Province: NJ	Zip/Postal Code: 08086	Country: US
Report To (Name): David Flanigan		Telephone #: 856-848-0800	
Email Address: horizonenvgroup@gmail.com		Fax #: 856-848-0838	Purchase Order:
Project Name/Number: 92013A02 / Lindenwold Middle Sch.		Please Provide Results: ☐ FAX ☒ E-mail ☐ Mail	
U.S. State Samples Taken: NJ		CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
☐ 3 Hour	☐ 6 Hour	☐ 24 Hour	☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☒ 2 Week
*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide			
Matrix	Method	Instrument	Reporting Limit
Chips ☐ % by wt. ☐ mg/cm ² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter
Wipe* ☐ ASTM ☐ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe
	SW846-6010B or C	ICP-AES	1.0 µg/wipe
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)
Wastewater Unpreserved ☐ Preserved with HNO ₃ pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)
Drinking Water Unpreserved ☐ Preserved with HNO ₃ pH < 2 ☒	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter
Other:			
Name of Sampler:		Signature of Sampler: <i>Steve Flanigan</i>	
Sample #	Location	Volume/Area	Date/Time Sampled
1	LBOE-LMS- KITCHEN(A)-SK-001	KITCHEN - SINK A	7/17/24 0605
2	LBOE-LMS- KITCHEN(B)-SK-002	" - SINK B	0605
3	LBOE-LMS- KITCHEN(C)-SK-003	" - SINK C	0607
4	LBOE-LMS- KITCHEN(D)-SK-004	" - SINK D	0607
5	LBOE-LMS- HALLWBIZ6-WL-007	HALL WB BIZ6-WATER COOLER (Filter)	0614
Client Sample #'s 001 - 020		Total # of Samples: 15	
Relinquished (Client): <i>Steve Flanigan</i>	Date: 7/17/24	Time: 2:20 pm	
Received (Lab): <i>[Signature]</i>	Date: 7/17/24	Time: 2:20 pm	
Comments: <i>Received Preserved</i>	7/18/24 10:30am		



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID (Lab Use Only):

ACQ3592

EMSL Analytical, Inc.
200 Route 130 North

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
6	LBOE-LMS- B118-SK-008	Room B118-SINK	7/17/24 0620
7	LBOE-LMS- B116-SK-009	Room B116-SINK	0621
8	LBOE-LMS- NURSE-SK-010	NURSE'S OFFICE - SINK	0625
	LBOE-LMS- HALL NR B110 - WC-011 Ⓢ	_____	_____
9	LBOE-LMS- A104A-SK-014	Room A104A - SINK	0631
10	LBOE-LMS- HALL NR B218 - WC-015	HALL NR B218 - WATER COOLER (FILLER)	0642
11	LBOE-LMS- HALL NR B206 - WC-016	HALL NR B206 - WATER COOLER (FILLER)	0639
	LBOE-LMS- HALL NR D227 - WC-017 Ⓢ	HALL NR D227 - WATER COOLER (FILLER) Ⓢ	_____
12	LBOE-LMS- D227-SK-018	Room D227-SINK	0649
13	LBOE-LMS- TEMP TRAILER HALL - WC-019	TEMP TRAILER HALL - WATER COOLER	0657
14	LBOE-LMS- TEMP TRAILER HALL - WC-020	TEMP TRAILER HALL - WATER COOLER	0657
15	LBOE-LMS- BLANK-240717	BLANK	0704
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		

Comments/Special Instructions:

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012429103
LIMS Reference ID: AC29103
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 09/04/2024 14:10
Reported: 09/17/2024 17:03

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LBOE-LMS-KITCHEN(D)-SK-004/Kitchen - Sink D (REPAIR) Lims Reference ID: AC29103-01 Matrix: Drinking Water Sampled: 09/04/24 13:38:00									
Metals									
Lead	3.96		1	1.00	µg/L	09/15/24 15:07	09/16/24 16:48	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LBOE-LMS-BLANK-240904/BLANK Lims Reference ID: AC29103-02 Matrix: Drinking Water Sampled: 09/04/24 13:38:00									
Metals									
Lead	ND		1	1.00	µg/L	09/15/24 15:07	09/16/24 16:53	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: 012429103
LIMS Reference ID: AC29103
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 09/04/2024 14:10
Reported: 09/17/2024 17:03

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	11/30/2024
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: 012429103
LIMS Reference ID: AC29103
EMSL Customer ID: MDS50

Attention: David Flanigan
Horizon Environmental Group, Inc. [MDS50]
P.O. Box 316
Thorofare, NJ 08086
(609) 221-4660
horizonenvgroup@gmail.com

Project Name: 92013A02 / Lindenwold Middle Sch.

Customer PO:
EMSL Sales Rep: Justin Monturano
Received: 09/04/2024 14:10
Reported: 09/17/2024 17:03

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.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID (Lab Use Only):

AC29103

EMSL Analytical, Inc.
200 Route 130 North

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

Company: Horizon Environmental Group, Inc.		EMSL-Bill to: ☐ Different ☒ Same If Bill to is Different note instructions in Comments**	
Street: P. O. Box 316		Third Party Billing requires written authorization from third party	
City: Thorofare	State/Province: NJ	Zip/Postal Code: 08086	Country: US
Report To (Name): David Flanigan		Telephone #: 856-848-0800	
Email Address: horizonenvgroup@gmail.com		Fax #: 856-848-0838	Purchase Order:
Project Name/Number: 92013A02 / Lindenwold Middle Sch.		Please Provide Results: ☐ FAX ☒ E-mail ☐ Mail	
U.S. State Samples Taken: NJ		CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☒ 1 Week 2 Weeks			
*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide			
Matrix	Method	Instrument	Reporting Limit
Chips ☐ % by wt. ☐ mg/cm ² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter
Wipe* ASTM ☐ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe
	SW846-6010B or C	ICP-AES	1.0 µg/wipe
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)
Wastewater Unpreserved ☐ Preserved with HNO ₃ pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)
Drinking Water Unpreserved ☐ Preserved with HNO ₃ pH < 2 ☒	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter
Other:			
Name of Sampler: DFLANIGAN / SFLANIGAN		Signature of Sampler: <i>[Signature]</i>	
Sample #	Location	Volume/Area	Date/Time Sampled
	LBOE-LMS- KITCHEN(D)-SK-004	KITCHEN - SINK D (REPAIR)	9/4/24 1338
	LBOE-LMS- BLANK - 240904	BLANK	" 1346
	LBOE-LMS-		
	LBOE-LMS-		
	LBOE-LMS-		
Client Sample #'s		Total # of Samples: 2	
Relinquished (Client): <i>[Signature]</i>	Date: 9/4/24	Time: 2:40 pm	
Received (Lab): <i>[Signature]</i>	Date: 9/4/24	Time: 2:45 pm	
Comments:			