Lead in Drinking Water
First Draw
Sampling Report

Lincoln Park Elementary School
Lincoln Park Middle School

Prepared For:

Lincoln Park School District

92 Ryerson Road
Lincoln Park, NJ 07035

Preformed By:

AERO Environmental Services Inc.
275 Rt 10 East, 220-306 Succasunna, NJ 07876

Report Date

January 18, 2025

AERO ENVIRONMENTAL SERVICES, INC.
ENGINEERING • CONSULTING • TESTING

275 Route 10 East, Suite 220-306 Succasunna, NJ 07876
Telephone (973) 920-9061
Fax (973) 529-0335

January 18, 2025

Mr. Robert R. Brown
Business Administrator
Lincoln Park School District
92 Ryerson Road
Lincoln Park, NJ 07035

Re: Lead in Drinking Water Report - First Draw Sampling

Dear Mr. Brown,

Enclosed is the final report for the Lead in Drinking Water Sampling & Analysis conducted for the Lincoln Park School District. Lead in drinking water sampling was conducted of all active drinking water locations at the following district facilities within your District.

- Lincoln Park Elementary School
- Lincoln Park Middle School

A total of fifty-two (52) first draw samples, including field blanks, were collected while at each district facility. All first draw samples were analyzed.

All samples were labeled with a unique identification number and transported to EMSL Analytical for analysis for lead in drinking water using EPA Method 200.8

Based on laboratory analysis of all functioning drinking water locations samples analyzed, **zero (0) samples exceeded the action limit.** No remedial action is required. All lead results were below 15 µg/L which is the New Jersey Action Level.

If you have any questions, please contact me at directly at 973-920-9061.

Sincerely,

Michael Berta, CSP, CPEA
AERO Environmental Services Inc.
mberta@aeroenvironmental.net

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1.0 INTRODUCTION

AERO Environmental Services, Inc. was contracted by the Lincoln Park School District to conduct Lead in Drinking Water Sampling at two (2) district facilities. The water sampling was performed by Michael Berta of AERO Environmental Services Inc. All samples were analyzed by EMSL Analytical Inc. at 200 Route 130 North, Cinnaminson, NJ 08077, a New Jersey certified Lead in Drinking Water testing facility.

The purpose of sampling was to collect first draw drinking water samples from all active drinking water locations within the district and have them analyzed for lead concentration levels.

The initial first draw samples were taken from active drinking water outlets and food preparation outlets throughout the facilities. These samples determine the lead content of water sitting in water outlets that are used for drinking or cooking within each facility.

Lead in water can originate from the outlet fixture or plumbing upstream of the outlet fixture (e.g., pipe, joints, valves, fittings etc.). Lead can also enter a facility through the drinking water system. Sample results are then compared to assist in determining the sources of lead contamination and the appropriate corrective measures.

If initial first draw test results reveal lead concentrations greater than 15 µg/l (ppb) in a 250 mL sample for a given outlet, a follow-up flush testing is required to determine if the lead contamination results are from the fixture or from interior plumbing.

All samples were collected in a 250 mL wide mouth plastic container that was provided by the analytical laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours.

-END OF SECTION-

2.0 SUMMARY OF FINDINGS

First Draw samples were collected and submitted for lead analysis. Table(s) 1 below shows the concentration of lead (parts per billion or microgram per liter) at each active drinking water location sampled. Sampling conducted followed NJDEP protocols, and all samples were submitted to EMSL Analytical under a completed Chain of Custody.

Table 1: Lincoln Park Elementary School

Date	Location Description	Sample Location Code	First Draw Result (ppb)	Action ppb	Over Limit Yes/No
01/20/25	Hallway E Wing by Rm 36 Chiller	Lpes-fcbf-e wing by rm 36-01	ND	15	No
01/20/25	Hallway E Wing by Rm 36 Bottle Filler	Lpes-fcbf-e wing by rm 36-02	ND	15	No
01/20/25	Hallway E Wing by Rm 44 Special Services Chiller	Lpes-fcbf-e wing by rm 44-01	ND	15	No
01/20/25	Hallway E Wing by Rm 44 Special Services Bottle Filler	Lpes-fcbf-e wing by rm 44-02	ND	15	No
01/20/25	Special Services Rm 44 Sink	Lpes-so-special services	ND	15	No
01/20/25	Hallway F Wing by Café Chiller	Lpes-fcbf-f wing by cafe-01	ND	15	No
01/20/25	Hallway F Wing by Café Bottle Filler	Lpes-fcbf-f wing by cafe-02	ND	15	No
01/20/25	Kitchen Sink	Lpes-so-kitchen	ND	15	No
01/20/25	Nurse Rm 36 Sink	Lpes-mo-nurse	ND	15	No
01/20/25	Teachers' Lounge Sink	Lpes-so-teachers lounge	ND	15	No
01/20/25	Hallway E Wing by Rm 23 Chiller	Lpes-fcbf-e wing by rm 23-01	ND	15	No
01/20/25	Hallway E Wing by Rm 23 Bottle Filler	Lpes-fcbf-e wing by rm 23-02	ND	15	No
01/20/25	Hallway A Wing by Rm 2 Chiller	Lpes-fcbf-a wing -01	ND	15	No
01/20/25	Hallway A Wing by Rm 2 Bottle Filler	Lpes-fcbf-a wing-02	ND	15	No
01/20/25	Main Office by Kitchen Sink	Lpes-so-main office kitchen	ND	15	No
01/20/25	Room 5 Fountain Bubbler	Lpes-fb- rm 5	ND	15	No

01/20/25	Room 7 Fountain Bubbler	Lpes-fb- rm 7	ND	15	No
01/20/25	Hallway B Wing by Rm 10 Chiller	Lpes-fcbf-b wing by rm 10-01	ND	15	No
01/20/25	Hallway B Wing by Rm 10 Bottle Filler	Lpes-fcbf-b wing by rm 10-02	ND	15	No
01/20/25	Room 17 Sink	Lpes-so-rm 17	ND	15	No
01/20/25	Room 16 Fountain Bubbler	Lpes-fb-rm 16	ND	15	No
01/20/25	Room 19 Fountain Bubbler	Lpes-fb-rm 19	ND	15	No
01/20/25	Room 18 Fountain Bubbler	Lpes-fb-rm 18	ND	15	No
01/20/25	Room 20 Fountain Bubbler	Lpes-fb-rm 20	ND	15	No
01/20/25	Room 14 Fountain Bubbler	Lpes-fb-rm 14	ND	15	No
01/20/25	Room 11 Fountain Bubbler	Lpes-fb-rm 11	ND	15	No
01/20/25	Room 12 Fountain Bubbler	Lpes-fb-rm 12	ND	15	No
01/20/25	Room 13 Fountain Bubbler	Lpes-fb-rm 13	ND	15	No
01/20/25	Field Blank	Lpes-blank	ND	15	No

Table 1: Lincoln Park Middle School

Date	Location Description	Sample Location Code	First Draw Result (ppb)	Action Ppb	Over Limit Yes/No
01/20/25	Kitchen Sink	Lpms-ko-kitchen	ND	15	No
01/20/25	BOE Office Kitchen Sink	Lpms-ko-boe kitchen	ND	15	No
01/20/25	Hallway A Wing by Main Office Chiller	Lpms-fcbf-a wing by main office-01	ND	15	No
01/20/25	Hallway A Wing by Main Office Bottle Filler	Lpms-fcbf-a wing by main office-02	ND	15	No
01/20/25	Room 01 Sink	Lpms-so-rm01	ND	15	No
01/20/25	Room 02 Sink	Lpms-so-rm02	ND	15	No
01/20/25	Hallway F Wing by Art Rm Chiller	Lpms-fcbf-f wing by art rm-01	ND	15	No
01/20/25	Hallway F Wing by Art Rm Bottle Filler	Lpms-fcbf-f wing by art rm-02	ND	15	No
01/20/25	Teachers' Lounge Sink	Lpms-so-teachers lounge	ND	15	No
01/20/25	Hallway F Wing by Rm 15 Chiller	Lpms-fcbf-f wing by rm 15-01	ND	15	No
01/20/25	Hallway F Wing by Rm 15 Bottle Filler	Lpms-fcbf-f wing by rm 15-01	ND	15	No
01/20/25	Hallway G Wing by Rm 18 Chiller	Lpms-fcbf-g wing by rm 18-01	ND	15	No
01/20/25	Hallway G Wing by Rm 18 Bottle Filler	Lpms-fcbf-g wing by rm 18-02	ND	15	No
01/20/25	Hallway G Wing by Rm 24 Chiller	Lpms-fcbf-g wing by rm 24-01	ND	15	No
01/20/25	Hallway G Wing by Rm 24 Bottle Filler	Lpms-fcbf-g wing by rm 24-02	ND	15	No
01/20/25	Hallway I Wing by Library Chiller	Lpms-fcbf-f wing by library-01	ND	15	No
01/20/25	Hallway I Wing by Library Bottle Filler	Lpms-fcbf-I wing by library-02	ND	15	No

01/20/25	Hallway H Wing by Gym Chiller	Lpms-fcbf-h wing by gym-01	ND	15	No
01/20/25	Hallway H Wing by Gym Bottle Filler	Lpms-fcbf-h wing by gym-02	ND	15	No
01/20/25	Nurse Office	Lpms-fcbf-mo-nurse	ND	15	No
01/20/25	Hallway G Wing by Rm 28 Chiller	Lpms-fcbf-g wing by rm 28-01	ND	15	No
01/20/25	Hallway G Wing by Rm 28 Bottle Filler	Lpms-fcbf-g wing by rm 28-02	ND	15	No
01/20/25	Field Blank	Lpms-blank	ND	15	No

3.0 SAMPLING AND ANALYSES

The following guidance documents were followed for all sampling:

1. N.J.A.C. 6A:26-12.4 Safe Drinking Water

2. The EPA's Revised Technical Guidance - "3Ts for Reduced Lead in Drinking Water in Schools"

3. Guidance Document from NJDEP Division of Water Supply and Geoscience – "Lead in Drinking Water: Guidance for Schools and Child Care Facilities Served by Public Water."

Fifty-two (52) first draw samples, including field blanks were collected while at each facility. All first draw samples were analyzed.

All samples were labeled with a unique identification number and transported to EMSL Analytical for analysis for lead in drinking water using EPA Method 200.8.

4.0 CONCLUTION

- Based on laboratory analysis of the samples analyzed, zero (0) samples exceeded the action limit.
- No remedial action is required.
- <u>All lead results were below the 15 µg/L New Jersey Action Level.</u>

APPENDIX 1

Lincoln Park Elementary School

LABORATORY ANLYSIS WATER SAMPLING RESULTS
WITH
CHAIN OF CUSTODY

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012507831
LIMS Reference ID: AD07831
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Lincoln park elementary school

Customer PO:
EMSL Sales Rep: David Prince
Received: 01/27/2025 10:00
Reported: 02/10/2025 18:03

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: Lpes-1/Lpes-fcbf-e wing by rm 36-01 - Lims Reference ID: AD07831-01 Matrix: Drinking Water Sampled: 01/20/25 09:37:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:00	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-2/Lpes-fcbf-e wing by rm 36-02 - Lims Reference ID: AD07831-02 Matrix: Drinking Water Sampled: 01/20/25 09:38:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:07	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-3/Lpes-fcbf-e wing by rm 44-01 - Lims Reference ID: AD07831-03 Matrix: Drinking Water Sampled: 01/20/25 09:43:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:09	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-4/Lpes-fcbf-e wing by rm 44-02 - Lims Reference ID: AD07831-04 Matrix: Drinking Water Sampled: 01/20/25 09:44:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:11	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-5/Lpes-so-special services - Lims Reference ID: AD07831-05 Matrix: Drinking Water Sampled: 01/20/25 09:48:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:13	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-6/Lpes-fcbf-f wing by cafe-01 - Lims Reference ID: AD07831-06 Matrix: Drinking Water Sampled: 01/20/25 09:52:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:20	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-7/Lpes-fcbf-f wing by cafe-02 - Lims Reference ID: AD07831-07 Matrix: Drinking Water Sampled: 01/20/25 09:55:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:23	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-8/Lpes-so-kitchen - Lims Reference ID: AD07831-08 Matrix: Drinking Water Sampled: 01/20/25 10:04:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:25	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-9/Lpes-mo-nurse - Lims Reference ID: AD07831-09 Matrix: Drinking Water Sampled: 01/20/25 10:07:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:27	JW1	EPA 200.8 (DA)/EPA 200.8

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
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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: Lpes-10/Lpes-so-teachers lounge - Lims Reference ID: AD07831-10 Matrix: Drinking Water Sampled: 01/20/25 10:11:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:29	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-11/Lpes-fcbf-e wing by rm 23-01 - Lims Reference ID: AD07831-11 Matrix: Drinking Water Sampled: 01/20/25 10:15:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:32	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-12/Lpes-fcbf-e wing by rm 23-02 - Lims Reference ID: AD07831-12 Matrix: Drinking Water Sampled: 01/20/25 10:18:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:38	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-13/Lpes-fcbf-a wing -01 - Lims Reference ID: AD07831-13 Matrix: Drinking Water Sampled: 01/20/25 10:25:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:41	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-14/Lpes-fcbf-a wing-02 - Lims Reference ID: AD07831-14 Matrix: Drinking Water Sampled: 01/20/25 10:26:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:48	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-15/Lpes-so-main office kitchen - Lims Reference ID: AD07831-15 Matrix: Drinking Water Sampled: 01/20/25 10:30:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:50	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-16/Lpes-fb- rm 5 - Lims Reference ID: AD07831-16 Matrix: Drinking Water Sampled: 01/20/25 10:38:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:52	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-17/Lpes-fb- rm 7 - Lims Reference ID: AD07831-17 Matrix: Drinking Water Sampled: 01/20/25 10:40:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:54	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-18/Lpes-fcbf-b wing by rm 10-01 - Lims Reference ID: AD07831-18 Matrix: Drinking Water Sampled: 01/20/25 10:43:00									
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:57	JW1	EPA 200.8 (DA)/EPA 200.8

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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: Lpes-19/Lpes-fcbf-b wing by rm 10-02 -		**Lims Reference ID:**	**AD07831-19**	**Matrix: Drinking Water**					**Sampled: 01/20/25 10:46:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/03/25 23:59	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-20/Lpes-so-rm 17 -		**Lims Reference ID:**	**AD07831-20**	**Matrix: Drinking Water**					**Sampled: 01/20/25 10:48:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:16	02/04/25 00:01	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-21/Lpes-fb-rm 16 -		**Lims Reference ID:**	**AD07831-21**	**Matrix: Drinking Water**					**Sampled: 01/20/25 10:50:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:32	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-22/Lpes-fb-rm 19 -		**Lims Reference ID:**	**AD07831-22**	**Matrix: Drinking Water**					**Sampled: 01/20/25 10:52:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:39	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-23/Lpes-fb-rm 18 -		**Lims Reference ID:**	**AD07831-23**	**Matrix: Drinking Water**					**Sampled: 01/20/25 10:54:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:42	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-24/Lpes-fb-rm 20 -		**Lims Reference ID:**	**AD07831-24**	**Matrix: Drinking Water**					**Sampled: 01/20/25 10:57:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:45	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-25/Lpes-fb-rm 14 -		**Lims Reference ID:**	**AD07831-25**	**Matrix: Drinking Water**					**Sampled: 01/20/25 11:01:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:47	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-26/Lpes-fb-rm 11 -		**Lims Reference ID:**	**AD07831-26**	**Matrix: Drinking Water**					**Sampled: 01/20/25 11:04:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:55	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-27/Lpes-fb-rm 12 -		**Lims Reference ID:**	**AD07831-27**	**Matrix: Drinking Water**					**Sampled: 01/20/25 11:06:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 11:57	PL	EPA 200.8 (DA)/EPA 200.8

EMSL Analytical, Inc.

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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: Lpes-28/Lpes-fb-rm 13 -		**Lims Reference ID:**	**AD07831-28**	**Matrix: Drinking Water**					**Sampled: 01/20/25 11:08:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 12:00	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpes-29/Lpes-blank -		**Lims Reference ID:**	**AD07831-29**	**Matrix: Drinking Water**					**Sampled: 01/20/25 11:15:00**
Metals									
Lead	ND		1	1.00	µg/L	01/30/25 15:20	01/31/25 12:02	PL	EPA 200.8 (DA)/EPA 200.8

EMSL Analytical, Inc.

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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	11/30/2025
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	03/01/2025
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
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Received: 01/27/2025 10:00
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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.

AD07831

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

QW2T-3PPR-7A62

Client Information
AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client	Aero environmental services
PO Number	
Project Name	Lincoln park elementary school
Project ID	
Bill To	AERO50
Report To Contact	Michael berta
Report To Email	Mberta@aeroenvironmental.net
Special Instructions	

Project Site

Building Type	School or Day Care Center
Address	274 pine brook road
City	Lincoln park
State	NJ
Zip	

Testing Laboratory
Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
Lpes-1	Lpes-fcbf-e wing by rm 36-01	Jan 20, 2025 9:37 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-2	Lpes-fcbf-e wing by rm 36-02	Jan 20, 2025 9:38 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-3	Lpes-fcbf-e wing by rm 44-01	Jan 20, 2025 9:43 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-4	Lpes-fcbf-e wing by rm 44-02	Jan 20, 2025 9:44 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-5	Lpes-so-special services	Jan 20, 2025 9:48 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-6	Lpes-fcbf-f wing by cafe-01	Jan 20, 2025 9:52 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-7	Lpes-fcbf-f wing by cafe-02	Jan 20, 2025 9:55 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-8	Lpes-so-kitchen	Jan 20, 2025 10:04 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-9	Lpes-mo-nurse	Jan 20, 2025 10:07 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-10	Lpes-so-teachers lounge	Jan 20, 2025 10:11 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-11	Lpes-fcbf-e wing by rm 23-01	Jan 20, 2025 10:15 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-12	Lpes-fcbf-e wing by rm 23-02	Jan 20, 2025 10:18 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-13	Lpes-fcbf-a wing -01	Jan 20, 2025 10:25 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-14	Lpes-fcbf-a wing-02	Jan 20, 2025 10:26 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-15	Lpes-so-main office kitchen	Jan 20, 2025 10:30 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				

AD07831

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

QW2T-3PPR-7A62

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
Lpes-16	Lpes-fb- rm 5	Jan 20, 2025 10:38 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-17	Lpes-fb- rm 7	Jan 20, 2025 10:40 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-18	Lpes-fcbf-b wing by rm 10-01	Jan 20, 2025 10:43 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-19	Lpes-fcbf-b wing by rm 10-02	Jan 20, 2025 10:46 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-20	Lpes-so-rm 17	Jan 20, 2025 10:48 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-21	Lpes-fb-rm 16	Jan 20, 2025 10:50 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-22	Lpes-fb-rm 19	Jan 20, 2025 10:52 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-23	Lpes-fb-rm 18	Jan 20, 2025 10:54 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-24	Lpes-fb-rm 20	Jan 20, 2025 10:57 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-25	Lpes-fb-rm 14	Jan 20, 2025 11:01 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-26	Lpes-fb-rm 11	Jan 20, 2025 11:04 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-27	Lpes-fb-rm 12	Jan 20, 2025 11:06 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-28	Lpes-fb-rm 13	Jan 20, 2025 11:08 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-29	Lpes-blank	Jan 20, 2025 11:15 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				

AD07831

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

QW2T-3PPR-7A62

Sampled By / Date — Jan 20, 2025

Relinquished By / Date — Jan 20, 2025

Received (Lab) / Date — 1/27/25 10am (walk-in)

HNO_3 added @ 3:20pm 1/27 CP

AD07831

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

QW2T-3PPR-7A62

Client Information
AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client	Aero environmental services
PO Number	
Project Name	Lincoln park elementary school
Project ID	
Bill To	AERO50
Report To Contact	Michael berta
Report To Email	Mberta@aeroenvironmental.net
Special Instructions	

Project Site

Building Type	School or Day Care Center
Address	274 pine brook road
City	Lincoln park
State	NJ
Zip	

Testing Laboratory
Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
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Lpes-3	Lpes-fcbf-e wing by rm 44-01	Jan 20, 2025 9:43 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-4	Lpes-fcbf-e wing by rm 44-02	Jan 20, 2025 9:44 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-5	Lpes-so-special services	Jan 20, 2025 9:48 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-6	Lpes-fcbf-f wing by cafe-01	Jan 20, 2025 9:52 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-7	Lpes-fcbf-f wing by cafe-02	Jan 20, 2025 9:55 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-8	Lpes-so-kitchen	Jan 20, 2025 10:04 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-9	Lpes-mo-nurse	Jan 20, 2025 10:07 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-10	Lpes-so-teachers lounge	Jan 20, 2025 10:11 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-11	Lpes-fcbf-e wing by rm 23-01	Jan 20, 2025 10:15 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-12	Lpes-fcbf-e wing by rm 23-02	Jan 20, 2025 10:18 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-13	Lpes-fcbf-a wing -01	Jan 20, 2025 10:25 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-14	Lpes-fcbf-a wing-02	Jan 20, 2025 10:26 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-15	Lpes-so-main office kitchen	Jan 20, 2025 10:30 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				

AD07831

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

QW2T-3PPR-7A62

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
Lpes-16	Lpes-fb- rm 5	Jan 20, 2025 10:38 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-17	Lpes-fb- rm 7	Jan 20, 2025 10:40 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-18	Lpes-fcbf-b wing by rm 10-01	Jan 20, 2025 10:43 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-19	Lpes-fcbf-b wing by rm 10-02	Jan 20, 2025 10:46 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-20	Lpes-so-rm 17	Jan 20, 2025 10:48 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-21	Lpes-fb-rm 16	Jan 20, 2025 10:50 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-22	Lpes-fb-rm 19	Jan 20, 2025 10:52 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-23	Lpes-fb-rm 18	Jan 20, 2025 10:54 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-24	Lpes-fb-rm 20	Jan 20, 2025 10:57 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-25	Lpes-fb-rm 14	Jan 20, 2025 11:01 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-26	Lpes-fb-rm 11	Jan 20, 2025 11:04 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-27	Lpes-fb-rm 12	Jan 20, 2025 11:06 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-28	Lpes-fb-rm 13	Jan 20, 2025 11:08 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpes-29	Lpes-blank	Jan 20, 2025 11:15 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				

AD07831

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

QW2T-3PPR-7A62

Sampled By / Date Jan 20, 2025

Relinquished By / Date Jan 20, 2025

Received (Lab) / Date

HNO_3 added @ 3:20pm 1/27 CP

APPENDIX 2

Lincoln Park Middle School

LABORATORY ANLYSIS WATER SAMPLING RESULTS
WITH
CHAIN OF CUSTODY

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012507827
LIMS Reference ID: AD07827
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Lincoln park middle school
Customer PO:
EMSL Sales Rep: David Prince
Received: 01/27/2025 15:10
Reported: 02/10/2025 18:03

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: Lpms-1/Lpms-ko-kitchen - Lims Reference ID: AD07827-01 Matrix: Drinking Water Sampled: 01/20/25 07:31:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:35	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-2/Lpms-ko-boe kitchen - Lims Reference ID: AD07827-02 Matrix: Drinking Water Sampled: 01/20/25 07:35:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:41	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-3/Lpms-fcbf-a wing by main office-01 - Lims Reference ID: AD07827-03 Matrix: Drinking Water Sampled: 01/20/25 07:40:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:43	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-4/Lpms-fcbf-a wing by main office-02 - Lims Reference ID: AD07827-04 Matrix: Drinking Water Sampled: 01/20/25 07:45:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:45	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-5/Lpms-so-rm01 - Lims Reference ID: AD07827-05 Matrix: Drinking Water Sampled: 01/20/25 07:53:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:47	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-6/Lpms-so-rm02 - Lims Reference ID: AD07827-06 Matrix: Drinking Water Sampled: 01/20/25 07:56:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:53	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-7/Lpms-fcbf-f wing by art rm-01 - Lims Reference ID: AD07827-07 Matrix: Drinking Water Sampled: 01/20/25 08:03:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:55	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-8/Lpms-fcbf-f wing by art rm-02 - Lpms-fcbf-f wing by art rm-02 Lims Reference ID: AD07827-08 Matrix: Drinking Water Sampled: 01/20/25 08:10:00									
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:57	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-9/Lpms-so-teachers lounge - Lims Reference ID: AD07827-09 Matrix: Drinking Water Sampled: 01/20/25 08:15:00									
Metals									

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012507827
LIMS Reference ID: AD07827
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Lincoln park middle school

Customer PO:
EMSL Sales Rep: David Prince
Received: 01/27/2025 15:10
Reported: 02/10/2025 18:03

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: Lpms-9/Lpms-so-teachers lounge - (Continued)			**Lims Reference ID: AD07827-09**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:15:00**
Metals (Continued)									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 08:59	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-10/Lpms-fcbf-f wing by rm 15-01 -			**Lims Reference ID: AD07827-10**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:20:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:01	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-11/Lpms-fcbf-f wing by rm 15-01 -			**Lims Reference ID: AD07827-11**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:23:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:03	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-12/Lpms-fcbf-g wing by rm 18-01 -			**Lims Reference ID: AD07827-12**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:25:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:09	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-13/Lpms-fcbf-g wing by rm 18-02 -			**Lims Reference ID: AD07827-13**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:26:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:10	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-14/Lpms-fcbf-g wing by rm 24-01 -			**Lims Reference ID: AD07827-14**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:30:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-15/Lpms-fcbf-g wing by rm 24-02 -			**Lims Reference ID: AD07827-15**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:34:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:18	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-16/Lpms-fcbf-f wing by library-01 -			**Lims Reference ID: AD07827-16**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:37:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:20	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-17/Lpms-fcbf-l wing by library-02 -			**Lims Reference ID: AD07827-17**		**Matrix: Drinking Water**				**Sampled: 01/20/25 08:40:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:22	PL	EPA 200.8 (DA)/EPA 200.8

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012507827
LIMS Reference ID: AD07827
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Lincoln park middle school

Customer PO:
EMSL Sales Rep: David Prince
Received: 01/27/2025 15:10
Reported: 02/10/2025 18:03

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: Lpms-18/Lpms-fcbf-h wing by gym-01 -		**Lims Reference ID:**	**AD07827-18**	**Matrix: Drinking Water**					**Sampled: 01/20/25 08:43:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:24	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-19/Lpms-fcbf-h wing by gym-02 -		**Lims Reference ID:**	**AD07827-19**	**Matrix: Drinking Water**					**Sampled: 01/20/25 08:46:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:26	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-20/Lpms-fcbf-mo-nurse -		**Lims Reference ID:**	**AD07827-20**	**Matrix: Drinking Water**					**Sampled: 01/20/25 08:51:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 12:13	02/06/25 09:28	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-21/Lpms-fcbf-g wing by rm 28-01 -		**Lims Reference ID:**	**AD07827-21**	**Matrix: Drinking Water**					**Sampled: 01/20/25 08:53:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 11:09	02/04/25 11:56	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-22/Lpms-fcbf-g wing by rm 28-02 -		**Lims Reference ID:**	**AD07827-22**	**Matrix: Drinking Water**					**Sampled: 01/20/25 08:58:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 11:09	02/04/25 11:58	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Lpms-23/Lpms-blank -		**Lims Reference ID:**	**AD07827-23**	**Matrix: Drinking Water**					**Sampled: 01/20/25 09:05:00**
Metals									
Lead	ND		1	1.00	µg/L	01/31/25 11:09	02/04/25 12:01	JW1	EPA 200.8 (DA)/EPA 200.8

EMSL Analytical, Inc.

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Project Name: Lincoln park middle school
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Received: 01/27/2025 15:10
Reported: 02/10/2025 18:03

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	03/01/2025
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:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012507827
LIMS Reference ID: AD07827
EMSL Customer ID: AERO50

Attention: Michael Berta
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Project Name: Lincoln park middle school
Customer PO:
EMSL Sales Rep: David Prince
Received: 01/27/2025 15:10
Reported: 02/10/2025 18:03

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.

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LABORATORY • PRODUCTS • TRAINING

7X3X-X4XW-EYRU

Client Information
AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client	Aero environmental services
PO Number	
Project Name	Lincoln park middle school
Project ID	
Bill To	AERO50
Report To Contact	Michael berta
Report To Email	Mberta@aeroenvironmental.net
Special Instructions	

Project Site

Building Type	School or Day Care Center
Address	90 Ryerson road
City	Lincoln park
State	NJ
Zip	

Testing Laboratory
Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
Lpms-1	Lpms-ko-kitchen	Jan 20, 2025 7:31 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-2	Lpms-ko-boe kitchen	Jan 20, 2025 7:35 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-3	Lpms-fcbf-a wing by main office-01	Jan 20, 2025 7:40 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-4	Lpms-fcbf-a wing by main office-02	Jan 20, 2025 7:45 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-5	Lpms-so-rm01	Jan 20, 2025 7:53 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-6	Lpms-so-rm02	Jan 20, 2025 7:56 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-7	Lpms-fcbf-f wing by art rm-01	Jan 20, 2025 8:03 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-8	Lpms-fcbf-f wing by art rm-02	Jan 20, 2025 8:10 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-9	Lpms-so-teachers lounge	Jan 20, 2025 8:15 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-10	Lpms-fcbf-f wing by rm 15-01	Jan 20, 2025 8:20 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-11	Lpms-fcbf-f wing by rm 15-01	Jan 20, 2025 8:23 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-12	Lpms-fcbf-g wing by rm 18-01	Jan 20, 2025 8:25 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-13	Lpms-fcbf-g wing by rm 18-02	Jan 20, 2025 8:26 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-14	Lpms-fcbf-g wing by rm 24-01	Jan 20, 2025 8:30 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-15	Lpms-fcbf-g wing by rm 24-02	Jan 20, 2025 8:34 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				

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7X3X-X4XW-EYRU

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
Lpms-16	Lpms-fcbf-f wing by library-01	Jan 20, 2025 8:37 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-17	Lpms-fcbf-l wing by library-02	Jan 20, 2025 8:40 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-18	Lpms-fcbf-h wing by gym-01	Jan 20, 2025 8:43 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-19	Lpms-fcbf-h wing by gym-02	Jan 20, 2025 8:46 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-20	Lpms-fcbf-mo-nurse	Jan 20, 2025 8:51 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-21	Lpms-fcbf-g wing by rm 28-01	Jan 20, 2025 8:53 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-22	Lpms-fcbf-g wing by rm 28-02	Jan 20, 2025 8:58 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				
Lpms-23	Lpms-blank	Jan 20, 2025 9:05 AM	250 mL	C-Lead by ICP-MS I EPA 200.8	2 Week				

Sampled By / Date Jan 20, 2025

Relinquished By / Date Jan 20, 2025

Received (Lab) / Date 1/27/25 10am (walkin)

HNO_3 added @ 3:10 PM 1/27 CP

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Succasunna, NJ
AERO50

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Project ID	
Bill To	AERO50
Report To Contact	Michael berta
Report To Email	Mberta@aeroenvironmental.net
Special Instructions	

Project Site

Building Type	School or Day Care Center
Address	90 Ryerson road
City	Lincoln park
State	NJ
Zip	

Testing Laboratory
Cinnaminson Chemistry
Cinnaminson, NJ 08077

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