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

May 16, 2022

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

May 16, 2022

Ms. Nicole C. Schoening Business Administrator Lincoln Park School District 92 Ryerson Road Lincoln Park, NJ 07035

Re: Lead in Drinking Water Report - First Draw Sampling

Dear Ms. Schoening

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 μ g/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

AERO Environmental Services Inc. - 275 Rt 10 East, 220-306, Succasunna, NJ 07876 Tel: (973) 920-9061 Fax: (973) 529-0335

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Lead in Drinking Water Sampling Report

Lincoln Park School District

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 μ g/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.

Date	Location Description	Sample Location Code	First	Action	Over
	_	_	Draw	Ppb	Limit
			Result	•	Yes/No
			(ppb)		
03/26/22	Hallway E Wing by Rm 36 Chiller	LPES-FCBF-E Wing by Rm 36-01	ND	15	No
03/26/22	Hallway E Wing by Rm 36 Bottle Filler	LPES-FCBF-E Wing by Rm 36-02	ND	15	No
03/26/22	Hallway E Wing by Special Services Chiller	LPES-FCBF-E Wing by Spec Services-01	ND	15	No
03/26/22	Hallway E Wing by Special Services Bottle Filler	LPES-FCBF-E Wing by Spec Services-02	ND	15	No
03/26/22	Special Services Rm	LPES-SO-Special Services	ND	15	No
03/26/22	Hallway F Wing by Café Chiller	LPES-FCBF-F Wing by Café -01	ND	15	No
03/26/22	Hallway F Wing by Café Bottle Filler	LPES-FCBF-F Wing by Café -02	ND	15	No
03/26/22	Kitchen	LPES-KO-Kitchen	ND	15	No
03/26/22	Nurse Rm 36	LPES-MO-Nurse	7.12	15	No
03/26/22	Teachers' Lounge	LPES-SO-Teachers' Lounge	1.25	15	No
03/26/22	Hallway E Wing by Rm 23 Chiller	LPES-FCBF- E Wing by Rm 23-01	ND	15	No
03/26/22	Hallway E Wing by Rm 23 Bottle Filler	LPES-FCBF- E Wing by Rm 23-02	ND	15	No
03/26/22	Hallway A Wing by Computer Lab Chiller	LPES-FCBF-A Wing-01	ND	15	No
03/26/22	Hallway A Wing by Computer Lab Bottle Filler	LPES-FCBF-A Wing-02	ND	15	No
03/26/22	Main Office by Kitchen	LPES-SO-Main Office Kitchen	ND	15	No
03/26/22	Room 5	LPES-FB-Rm 5	ND	15	No
03/26/22	Room 7	LPES-FB-Rm 7	10.5	15	No
03/26/22	Hallway B Wing by Rm 10 Chiller	LPES-FCBF-B Wing by Rm 10-01	ND	15	No
03/26/22	Hallway B Wing by Rm 10 Bottle Filler	LPES-FCBF-B Wing by Rm 10-02	ND	15	No
03/26/22	Room 16	LPES-FB-Rm 16	2.01	15	No
03/26/22	Room 17	LPES-SO-Rm 17	ND	15	No
03/26/22	Room 19	LPES-FB-Rm 19	2.12	15	No
03/26/22	Room 18	LPES-FB-Rm 18	11.5	15	No
03/26/22	Room 20	LPES-FB- Rm 20	7.70	15	No
03/26/22	Room 14	LPES-FB-Rm 14	ND	15	No
03/26/22	Room 11	LPES-FB-Rm 11	6.76	15	No
03/26/22	Room 12	LPES-FB-Rm 12	1.04	15	No
03/26/22	Room 13	LPES-FB-Rm 13	2.30	15	No
03/26/22	Field Blank	LPES-Blank	ND	15	No

Table 1: Lincoln Park Elementary School

First Draw Lead in Drinking Water Sampling Report

Lincoln Park School District

Table 1:	Lincoln	Park 1	Middle	School
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Date	Location Description	Sample Location Code	First Draw Result (ppb)	Action Ppb	Over Limit Yes/No
03/26/22	Kitchen	LPMS-KO-Kitchen	ND	15	No
03/26/22	BOE Office Kitchen	LPMS -KO- BOE Kitchen	ND	15	No
03/26/22	Hallway A Wing by Main Office Chiller	LPMS-FCBF-A Wing by Main Office-01	ND	15	No
03/26/22	Hallway A Wing by Main Office Bottle Filler	LPMS-FCBF-A Wing by Main Office-02	ND	15	No
03/26/22	Room 01	LPMS-SO-Rm 01	ND	15	No
03/26/22	Room 02	LPMS-FB-Rm 02	1.61	15	No
03/26/22	Hallway F Wing by Art Rm Chiller	LPMS-FCBF-F Wing by Art Rm- 01	ND	15	No
03/26/22	Hallway F Wing by Art Rm Bottle Filler	LPMS-FCBF-F Wing by Art Rm- 02	ND	15	No
03/26/22	Teachers' Lounge	LPMS-SO-Teachers' Lounge	1.77	15	No
03/26/22	Hallway F Wing by Rm 15 Chiller	LPMS-FCBF-F Wing by Rm 15-01	ND	15	No
03/26/22	Hallway F Wing by Rm 15 Bottle Filler	LPMS-FCBF-F Wing by Rm 15-02	ND	15	No
03/26/22	Hallway G Wing by Rm 18 Chiller	LPMS-FBBF-G Wing by Rm 18-01	ND	15	No
03/26/22	Hallway G Wing by Rm 18 Bottle Filler	LPMS-FBBF-G Wing by Rm 18-02	ND	15	No
03/26/22	Hallway G Wing by Rm 24 Chiller	LPMS-FCBF-G Wing by Rm 24-01	ND	15	No
03/26/22	Hallway G Wing by Rm 24 Bottle Filler	LPMS-FCBF-G Wing by Rm 24-02	ND	15	No
03/26/22	Hallway I Wing by Library Chiller	LPMS-FCBF-I Wing by Library-01	ND	15	No
03/26/22	Hallway I Wing by Library Bottle Filler	LPMS-FCBF-I Wing by Library-02	ND	15	No
03/26/22	Hallway H Wing by Gym Chiller	LPMS-FCBF-H Wing by Gym-01	ND	15	No
03/26/22	Hallway H Wing by Gym Bottle Filler	LPMS-FCBF-H Wing by Gym-02	ND	15	No
03/26/22	Nurse Office	LPMS-MO-Nurse	1.84	15	No
03/26/22	Hallway G Wing by Rm 28 Chiller	LPMS-FCBF-G Wing by Rm 28-01	ND	15	No
03/26/22	Hallway G Wing by Rm 28 Bottle Filler	LPMS-FCBF-G Wing by Rm 28-02	ND	15	No
03/26/22	Field Blank	LPES-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 inSchools"
- 3. Guidance Document from NJDEP Division of Water Supply and Geoscience "Lead inDrinking 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

First Draw Lead in Drinking Water Sampling Report

Lincoln Park School District



Michael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Phone: (973) 920-9061 Fax: (973) 529-0335

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/29/2022. The results are tabulated on the attached data pages for the following client designated project:

Lincoln Park ES DW 1st Draw

The reference number for these samples is EMSL Order #012204989. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

MMM S

Owen McKenna, Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted. NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

4/13/2022



Attn:

Michael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Lincoln Park ES DW 1st Draw

	Α	nalytical	Results					
Client Sample Description	LPES-1 LPES-FCBF-E Wing by Rm 36-01		Collected:	3/26/2022 8:16:00 AM	Lab	ID:	012204989-0	001
Method	Parameter	Result	RL Unit	ts	Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 22:25	VD
Client Sample Description	LPES-2 LPES-FCBF-E Wing by Rm 36-02		Collected:	3/26/2022 8:17:00 AM	Lab	ID:	012204989-0	002
Method	Parameter	Result	RL Unit	ts	Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 22:31	VD
Client Sample Description	LPES-3 LPES-FCBF-E Wing by Spec Servic	es -01	Collected:	3/26/2022 8:18:00 AM	Lab	ID:	012204989-0	003
Method	Parameter	Result	RL Unit	ts	Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 22:37	VD
Client Sample Description	 LPES-4 LPES-FCBF-E Wing by Spec Service 	es -02	Collected:	3/26/2022 8:19:00 AM	Lab	ID:	012204989-0	004
Method	Parameter	Result	RL Unit	ts	Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 22:39	VD
Client Sample Description	LPES-5 LPES-SO-Spec Services		Collected:	3/26/2022 8:20:00 AM	Lab	ID:	012204989-0	005
Method	Parameter	Result	RL Unit	ts	Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 22:41	VD

Phone:

Received:

Fax:

(973) 920-9061

(973) 529-0335

3/29/2022 09:00 AM



Attn: Michael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Lincoln Park ES DW 1st Draw

	ŀ	Analytical I	Results					
Client Sample Description	LPES-6 LPES-FCBF-F Wing by Cafe -01		Collected:	3/26/2022 8:21:00 AM	Lab	ID:	012204989-0	006
Method	Parameter	Result	RL Unit	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 22:43	VD
Client Sample Description	LPES-7 LPES-FCBF-F Wing by Cafe -02		Collected:	3/26/2022 8:22:00 AM	Lab	ID:	012204989-0	007
Method	Parameter	Result	RL Unit	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 22:45	VD
Client Sample Description	LPES-8 LPES-KO-Kitchen		Collected:	3/26/2022 8:23:00 AM	Lab	ID:	012204989-0	008
Method	Parameter	Result	RL Unit	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 22:48	VD
Client Sample Description	LPES-9 LPES-MO-Nurse		Collected:	3/26/2022 8:24:00 AM	Lab	ID:	012204989-0	009
Method	Parameter	Result	RL Unit	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	7.12	1.00 µg/L		4/11/2022	JM	4/11/2022 22:50	VD
Client Sample Description	LPES-10 LPES-SO-Teachers Lounge		Collected:	3/26/2022 8:25:00 AM	Lab	ID:	012204989-0	010
Method	Parameter	Result	RL Unit	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	1.25	1.00 µg/L		4/11/2022	JM	4/11/2022 22:52	VD

Phone:

Received:

Fax:

(973) 920-9061

(973) 529-0335

3/29/2022 09:00 AM



Attn: Michael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Lincoln Park ES DW 1st Draw

	Α	nalytical	Results					
Client Sample Description	I LPES-11 LPES-FCBF-E Wing by Rm 23-01		Collected:	3/26/2022 8:27:00 AM		ID:	012204989-0	011
Method	Parameter	Result	RL Uni	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 22:54	VD
Client Sample Description	LPES-12 LPES-FCBF-E Wing by Rm 23-02		Collected:	3/26/2022 8:28:00 AM		ID:	012204989-0	012
Method	Parameter	Result	RL Uni	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 23:04	VD
Client Sample Description	LPES-13 LPES-FCBF-A Wing -01		Collected:	3/26/2022 8:31:00 AM		ID:	012204989-0	013
Method	Parameter	Result	RL Uni	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 23:06	VD
Client Sample Description	LPES-14 LPES-FCBF-A Wing -02		Collected:	3/26/2022 8:32:00 AM		ID:	012204989-0	014
Method	Parameter	Result	RL Uni	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 23:08	VD
Client Sample Description	LPES-15 LPES-SO-Main Office Kitchen		Collected:	3/26/2022 8:33:00 AM		ID:	012204989-0	015
Method	Parameter	Result	RL Uni	ts	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L	-	4/11/2022	JM	4/11/2022 23:10	VD

Phone:

Received:

Fax:

(973) 920-9061

(973) 529-0335

3/29/2022 09:00 AM

Er		EMSL Analytical, Inc 200 Route 130 North, Cinnaminson, Phone/Fax: (856) 303-2500 / (856) http://www.EMSL.com	NJ 08077			EMSL Order: CustomerID: CustomerPO: ProjectID:	012204989 AERO50
A 2 S	Aichael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876		IC	Phone: Fax: Received:	(973) 920-9061 (973) 529-0335 3/29/2022 09:00	AM	
Project:	Lincoln Pa	rk ES DW 1st Draw)

	A	nalytical	Results					
Client Sample Description	I LPES-16 LPES-FB-Rm 5		Collected:	3/26/2022 8:34:00 AM		D:	012204989-0	016
Method	Parameter	Result	RL Unit	S	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/12/2022 11:14	VD
Client Sample Description	1 LPES-17 LPES-FB-Rm 7		Collected:	3/26/2022 8:35:00 AM) ID:	012204989-0	017
Method	Parameter	Result	RL Unit	S	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	10.5	1.00 µg/L		4/11/2022	JM	4/11/2022 23:14	VD
Client Sample Description	LPES-18 LPES-FCBF-B Wing by Rm 10-01		Collected:	3/26/2022 8:36:00 AM		D:	012204989-0	018
Method	Parameter	Result	RL Unit	s	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 23:16	VD
Client Sample Description	 LPES-19 LPES-FCBF-B Wing by Rm 10-02 		Collected:	3/26/2022 8:37:00 AM		D:	012204989-0	019
Method	Parameter	Result	RL Unit	S	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/11/2022 23:18	VD
Client Sample Description	LPES-20 LPES-FB-Rm 16		Collected:	3/26/2022 8:38:00 AM) ID:	012204989-0	020
Method	Parameter	Result	RL Unit	s	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	2.01	1.00 µg/L		4/11/2022	JM	4/11/2022 23:21	VD



Project: Lincoln Park ES DW 1st Draw

Client Sample Description	LPES-21 LPES-SO-Rm 17		Collected:	3/26/2022 8:39:00 AM	Lab	ID:	012204989-0	021
Method	Parameter	Result	RL Unit	ts	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/12/2022 11:33	VD
Client Sample Description	LPES-22 LPES-FB-Rm 19		Collected:	3/26/2022 8:47:00 AM	Lab	ID:	012204989-0	022
Method	Parameter	Result	RL Unit	ts	Prep Date & An		Analysi Date & Ana	s alyst
METALS								
200.8	Lead	2.12	1.00 µg/L		4/11/2022	JM	4/12/2022 11:39	VD
Client Sample Description	LPES-23 LPES-FB-Rm 18		Collected:	3/26/2022 8:49:00 AM	Lab	ID:	012204989-0	023
Method	Parameter	Result	RL Unit	ts	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	11.5	1.00 µg/L		4/11/2022	JM	4/12/2022 11:41	VD
Client Sample Description	LPES-24 LPES-FB-Rm 20		Collected:	3/26/2022 8:52:00 AM	Lab	ID:	012204989-0	024
Method	Parameter	Result	RL Unit	ts	Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	7.70	1.00 µg/L		4/11/2022	JM	4/12/2022 11:47	VD
Client Sample Description	LPES-25 LPES-FB-Rm 14		Collected:	3/26/2022 8:54:00 AM	Lab	ID:	012204989-0	025
Method	Parameter	Result	RL Unit	ts	Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		4/11/2022	JM	4/12/2022 11:49	VD



Client Sample Description	n LPES-26		Collected:	3/26/2022	Lab	ID:	012204989-0	0026
	LPES-FB-Rm 11			8:55:00 AM				
Method	Parameter	Result	RL Unit	s	Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	6.76	1.00 µg/L		4/11/2022	JM	4/12/2022 11:51	VD
Client Sample Description	n LPES-27 LPES-FB-Rm 12		Collected:	3/26/2022 8:56:00 AM	Lab	ID:	012204989-0	0027
Method	Parameter	Result	RL Unit	s	Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	1.04	1.00 µg/L		4/11/2022	JM	4/12/2022 11:53	VD
Client Sample Description	n LPES-28 LPES-FB-Rm 13		Collected:	3/26/2022 8:57:00 AM	Lab	ID:	012204989-0	0028
Method	Parameter	Result	RL Unit	s	Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	2.30	1.00 µg/L		4/11/2022	JM	4/12/2022 11:55	VD
Client Sample Description	n LPES-29 LPES-Blank		Collected:	3/26/2022 8:59:00 AM	Lab	ID:	012204989-0	0029
Method	Parameter	Result	RL Unit	s	Prep Date & An		Analysi Date & An	
METALS								

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results

12345



Lead (Pb) Chain of Custody

EMSL Order ID (Lab Use Only):

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077 PHONE:856-858-4800 FAX:856-786-5971

012204989

				-						Different		
	RO Environmenal		es Inc.							Different Comments*	•	
Street: 275 Rt	10 East, Suite 220			-				res written		ation from		arty
City: Succasu	inna	State/P	rovince: NJ		Zip/Postal Code: 07876 Country: USA				SA			
	me): Michael Bert				Telephone #: 973 920 9061							
Email Address	: mberta@aeroe	nvironm	ental.net		Fax #: 97	3 529 033	5		P	urchase C	order:	
Project Name/	Number: Lincoln I	Park ES	DW 1st Draw		Please P	ovide Re	sults: [Fax	🖾 Em	ail		
U.S. State Sam	ples Taken: NJ				CT Samp	les: 🗌 Co	ommerci	al/Taxab	le 🗌 I	Residentia	al/Tax	Exempt
		Tu	Irnaround Time (TA	١T) Option	s* - Plea	se Che	ck .				
🗌 3 Hour	6 Hour		Hour 48 Hour			Hour		Hour		Week	\boxtimes	2 Week
	*Analysis Matrix	complete	d in accordance with EMS Method	SL	's Terms a		ns located strumer		the second se	orting Lir	nit	Check
Chips 🗌 % by	y wt. mg/cm ²] ppm	SW846-7000	B			tomic Abs		nep	0.01%		
Air			NIOSH 7082	-			tomic Abs		4	µg/filter	-	
			NIOSH 7002	_			ite Furnad)3 µg/filte	r	
			NIOSH 7105 NIOSH 7300 mod	-	fied		AES/ICP-			5 µg/filter		H
Wipe*	ASTM		SW846-7000				tomic Abs) µg/wipe		
wipe	non ASTM	H	SW846-6010B	_	С		CP-AES			0 µg/wipe		
*if no box is	checked, non-ASTM Wipe is assumed	_	SW846-7000B/7				ite Furnad	e AA		75 µg/wipe		
TCLP	-		SW846-1311/7000B/S	_			tomic Abs			mg/L (pp)	_	
		SW846-1131/SW846-6	_			CP-AES			mg/L (pp)			
Soil			SW846-7000		Flame Atomic Absorption		orption		ng/kg (pp			
			SW846-7010	-			ite Furnad	e AA		ng/kg (pp		
				SW846-6010B or C SM3111B/SW846-7000B			CP-AES		and the second se	g/kg (ppr	-	
Wastewater	Unpreserved			_	000B		tomic Abs			mg/L (pp)		
Preserved with	th HNO₃ pH < 2		EPA 200.9 EPA 200.7				te Furnac	e AA		8 mg/L (p)) mg/L (p)		
Drinking Wat	er Unpreserved		EPA 200.9			ite Furnad	e AA	and the local division in which the local division in the local di	3 mg/L (pp	the second s		
	th HNO ₃ pH < 2	1 Eh	J/29 EPA 200.8				ICP-MS		0.001 mg/L (ppm)			
-			40 CFR Part 50					Statement in sta	2 µg/filter			
TSP/SPM Filt	ter		40 CFR Part 50		0 Graphite Furnace AA		e AA	3.6 µg/filter				
Other:										1		
Name of Sam	npler: Michael Be	rta			Signa	ture of S	ampler	201	A	\circ		
Sample #	19 D. 1	Locati	on	T		Volu	me/Area	a		Date/Ti	ime S	ampled
LPES-1	LPES-FCBF-E W	ing by F	Rm 36-01		250 mL					03/26/20	22 08	16
LPES-2	LPES-FCBF-E W	ing by F	Rm 36-02		250 mL					03/26/20	22 08	17
LPES-3	LPES-FCBF-E W				250 mL					03/26/20	22 08	18
LPES-4	LPES-FCBF-E W		•		250 mL					03/26/20		
LPES-5	LPES-SO-Specia			1	250 mL					03/26/20		
Client Sampl	the second s	-	LPES-29	-		, ,	Tota	I # of Sa	mples		29	
Relinguished	1	ner	6 Date:		3/	28/20	2	Time:		15	D	
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Comments:	17	4	Date:	-	2/00	2027		nine.		3:4000		
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			rage i Or		2		/					

EMSL ANALYTICAL, INC.

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID (Lab Use Only):

012204989

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077 PHONE: (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
LPES-6	LPES-FCBF-F Wing by Café -01	250 mL	03/26/2022 0821
LPES-7	LPES-FCBF-F Wing by Café -02	250 mL	03/26/2022 0822
LPES-8	LPES-KO-Kitchen	250 mL	03/26/2022 0823
LPES-9	LPES-MO-Nurse	250 mL	03/26/2022 0824
LPES-10	LPES-SO-Teachers Lounge	250 mL	03/26/2022 0825
LPES-11	LPES-FCBF- E Wing by Rm 23-01	250 mL	03/26/2022 0827
LPES-12	LPES-FCBF- E Wing by Rm 23-02	250 mL	03/26/2022 0828
LPES-13	LPES-FCBF-A Wing-01	250 mL	03/26/2022 0831
LPES-14	LPES-FCBF-A Wing-02	250 mL	03/26/2022 0832
LPES-15	LPES-SO-Main Office Kitchen	250 mL	03/26/2022 0833
LPES-16	LPES-FB-Rm 5	250 mL	03/26/2022 0834
LPES-17	LPES-FB-Rm 7	250 mL	03/26/2022 0835
LPES-18	LPES-FCBF-B Wing by Rm 10-01	250 mL	03/26/2022 0836
LPES-19	LPES-FCBF-B Wing by Rm 10-02	250 mL	03/26/2022 0837
LPES-20	LPES-FB-Rm 16	250 mL	03/26/2022 0838
LPES-21	LPES-SO-Rm 17	250 mL	03/26/2022 0839
LPES-22	LPES-FB-Rm 19	250 mL	03/26/2022 0847
LPES-23	LPES-FB-Rm 18	250 mL	03/26/2022 0849
Comments/S	pecial Instructions:		

Page 2____ of 3____ pages

Controlled Document --- Lead (Pb) COC -- R6-- 6/12/2012



LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID (Lab Use Only):

012204989

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077 PHONE: (800) 220-3675 FAX: (856) 786-5974

RATORY + PRODUCTS + TRA

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

Sample #	Location	Volume/Area	Date/Time Sampled
LPES-24	LPES-FB- Rm 20	250 mL	03/26/2022 0852
LPES-25	LPES-FB-Rm 14	250 mL	03/26/2022 0854
LPES-26	LPES-FB-Rm 11	250 mL	03/26/2022 0855
LPES-27	LPES-FB-Rm 12	250 mL	03/26/2022 0856
LPES-28	LPES-FB-Rm 13	250 mL	03/26/2022 0857
LPES-29	LPES-BLANK	250 mL	03/26/2022 0859
Comments/S	pecial Instructions:	I	

Page 3_____ of 3____ pages

Controlled Document --- Lead (Pb) COC -- R6-- 6/12/2012

Page 3 Of 3

APPENDIX 2

Lincoln Park Middle School

LABORATORY ANLYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY



Michael Berta AERO Environmental Services, Inc 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Phone: (973) 920-9061 Fax: (973) 529-0335

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 4/13/2029. The results are tabulated on the attached data pages for the following client designated project:

Lincoln Park MS DW 1st Draw

The reference number for these samples is EMSL Order #012204998. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

MMM S

Owen McKenna, Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted. NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

4/12/2022



Client Sample Description	 LPMS-1 LPMS-KO-Kitchen 		Collected:	3/26/2022 9:16:00 AM	La	b ID:	012204998-000	1
Method	Parameter	Result	RL Unit	s	Preµ Date & A		Analysis Date & Analy	rst
METALS								
200.8	Lead	ND	1.00 µg/L		4/6/2022	JM	4/7/2022 22:33	VD
Client Sample Description	n LPMS-2 LPMS-KO-BOE Kitchen		Collected:	3/26/2022 9:17:00 AM	La	b ID:	012204998-000	2
Method	Parameter	Result	RL Unit	s	Preµ Date & A		Analysis Date & Analy	rst
METALS								
200.8	Lead	ND	1.00 µg/L		4/6/2022	JM	4/7/2022 22:40	VD
Client Sample Description	LPMS-3 LPMS-FCBF-A Wing by M	lain Office-01	Collected:	3/26/2022 9:19:00 AM	La	b ID:	012204998-000	3
Method	Parameter	Result	RL Unit	s	Preµ Date & A		Analysis Date & Analy	rst
METALS								
200.8	Lead	ND	1.00 µg/L		4/6/2022	JM	4/7/2022 22:42	VD
Client Sample Description	n LPMS-4 LPMS-FCBF-A Wing by M	lain Office-02	Collected:	3/26/2022 9:20:00 AM	La	b ID:	012204998-000	4
					Due	•	Analysis	
Method	Parameter	Result	RL Unit	s	Prep Date & A		Date & Analy	st
Method METALS	Parameter	Result	RL Unit	S			•	rst
	Parameter Lead	Result ND	RL Unit 1.00 μg/L				•	
METALS	Lead				Date & A	nalyst	Date & Analy	VD
METALS 200.8	Lead 1 LPMS-5		<mark>1.00 µg/L</mark>	3/26/2022 9:22:00 AM	Date & A	JM JM b ID:	Date & Analy 4/7/2022 22:44	VD 95
METALS 200.8 Client Sample Description	Lead 1 LPMS-5 LPMS-SO-Rm 01	ND	<mark>1.00 μg/L</mark> Collected:	3/26/2022 9:22:00 AM	Date & A 4/6/2022 La Prep	JM JM b ID:	Date & Analy 4/7/2022 22:44 012204998-000 Analysis	VE 95



Client Sample Description	 LPMS-6 LPMS-FB-Rm 02 		Collected:	3/26/2022 9:23:00 AM	Lai	b ID:	012204998-000	06
Method	Parameter	Result	RL Unit	s	Prep Date & Ar		Analysis Date & Analy	/st
METALS								
200.8	Lead	1.61	1.00 µg/L		4/6/2022	JM	4/7/2022 22:52	VD
Client Sample Descriptior	 LPMS-7 LPMS-FCBF-F Wing by Art Rm-01 		Collected:	3/26/2022 9:25:00 AM	Lai	b ID:	012204998-000)7
Method	Parameter	Result	RL Unit	s	Prep Date & Ar		Analysis Date & Analy	/st
METALS								
200.8	Lead	ND	1.00 µg/L		4/6/2022	JM	4/7/2022 22:54	VD
Client Sample Descriptior	 LPMS-8 LPMS-FCBF-F Wing by Art Rm-02 		Collected:	3/26/2022 9:26:00 AM	Lai	b ID:	012204998-000)8
Method	Parameter	Result	RL Unit	s	Prep Date & Ar		Analysis Date & Analy	/st
METALS								
200.8	Lead	ND	1.00 µg/L		4/6/2022	JM	4/7/2022 22:56	VD
Client Sample Descriptior	I LPMS-9 LPMS-SO-Teachers Lounge		Collected:	3/26/2022 9:28:00 AM	Lai	b ID:	012204998-000)9
Method	Parameter	Result	RL Unit	s	Prep Date & Ar		Analysis Date & Analy	/st
METALS								
200.8	Lead	1.77	1.00 µg/L		4/6/2022	JM	4/7/2022 22:58	VD
Client Sample Descriptior	 LPMS-10 LPMS-FCBF-F Wing by Rm 15-01 		Collected:	3/26/2022 9:28:00 AM	Lai	b ID:	012204998-001	10
		Desert	RL Unit	s	Prep Date & Ar		Analysis Date & Analy	/st
Method	Parameter	Result	KL UIII	•				
Method METALS	Parameter	Result	RL UIII	•		•		



Attn:

Phone: Fax:

(973) 920-9061 (973) 529-0335

ProjectID:

Michael Berta **AERO Environmental Services, Inc** 275 Route 10 East

Received:

3/29/2022 09:00 AM

Project: Lincoln Park MS DW 1st Draw

Succasunna, NJ 07876

Suite 220-306

Client Sample Description LPMS-12 LPMS-FBBF-G Wing by Rm 18-01 Collected: 3/26/2022 9:31:00 AM Lab ID: 012204998-0012 Method Parameter Result RL Units Date & Analysts Date & Analysts METALS Oldential 3/26/2022 Lab ID: 012204998-0012 200.8 Lead ND 1.00 µg/L 4/6/2022 JM 4/7/2022 23:08 VI Client Sample Description LPMS-13 LPMS-FBBF-G Wing by Rm 18-02 Collected: 3/26/2022 Lab ID: 012204998-0013 Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL		Ai	nalytical	Results		
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Client Sample Description LPMS-12 LPMS-FBBF-G Wing by Rm 18-01 Collected: 3/26/2022 9:31:00 AM Lab ID: 012204998-0012 Method Parameter Result RL Units Date & Analysts Date & Analysts METALS Date & Analyst Date & Analysts Date & Analysts 200.8 Lead ND 1.00 µg/L 4/6/2022 JM 4/7/2022 23:08 VI Client Sample Description LPMS-13 LPMS-FBBF-G Wing by Rm 18-02 Collected: 3/26/2022 9:32:00 AM Lab ID: 012204998-0013 Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units Date & Analyst Date & Analyst Method Parameter Result RL Units	METALS					
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Client Sample Description LPMS-15 LPMS-FCBF-G Wing by Rm 24-02 Collected: 3/26/2022 9:34:00 AM Lab ID: 012204998-0015 Method Parameter Result RL Units Prep Date & Analyst Analysis Date & Analyst METALS Value Value Value Value Value	METALS					
LPMS-FCBF-G Wing by Rm 24-02 9:34:00 AM Method Parameter Result Prep Analysis METALS End Control of the second	200.8	Lead	ND	1.00 µg/L	4/6/2022 JM	4/7/2022 23:17 VE
Method Parameter Result RL Units Date & Analyst Date & Analyst METALS	Client Sample Description					012204998-0015
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200.8 Lead ND 1.00 μg/L 4/6/2022 JM 4/7/2022 23:19 V	METALS					
	200.8	Lead	ND	1.00 µg/L	4/6/2022 JM	4/7/2022 23:19 VI



Attn:

EnvChemistry2@emsl.com

Phone: Fax: Received: (973) 920-9061 (973) 529-0335 3/29/2022 09:00 AM

275 Route 10 East Suite 220-306 Succasunna, NJ 07876

AERO Environmental Services, Inc

Project: Lincoln Park MS DW 1st Draw

Michael Berta

	A	nalytical	Results		
Client Sample Description	LPMS-16 LPMS-FCBF-I Wing by Library-01			3/26/2022 Lab ID: 35:00 AM	012204998-0016
Method F	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8 L	ead	ND	1.00 µg/L	4/6/2022 JM	4/7/2022 23:21 VD
Client Sample Description	LPMS-17 LPMS-FCBF-I Wing by Library-02			3/26/2022 Lab ID: 36:00 AM	012204998-0017
Method F	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8 L	ead	ND	1.00 μg/L	4/6/2022 JM	4/8/2022 08:27 VD
Client Sample Description	LPMS-18 LPMS-FCBF-H Wing by Gym-01			3/26/2022 Lab ID: 37:00 AM	012204998-0018
Method F	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8 L	ead	ND	1.00 µg/L	4/6/2022 JM	4/8/2022 08:29 VD
Client Sample Description	LPMS-19 LPMS-FCBF-H Wing by Gym-02			3/26/2022 Lab ID: 38:00 AM	012204998-0019
Method F	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8 L	ead	ND	1.00 µg/L	4/6/2022 JM	4/7/2022 23:27 VD
			Collected:	B/26/2022 Lab ID:	012204998-0020
Client Sample Description	LPMS-20 LPMS-MO-Nurse		9:	39:00 AM	
		Result	9: RL Units	39:00 AM Prep Date & Analyst	Analysis Date & Analyst
	LPMS-MO-Nurse	Result	-	Prep	



Phone: Fax: Received:

(973) 920-9061 (973) 529-0335 3/29/2022 09:00 AM AERO50

Attn: **Michael Berta AERO Environmental Services, Inc** 275 Route 10 East Suite 220-306 Succasunna, NJ 07876

Project: Lincoln Park MS DW 1st Draw

	Α	nalytical	Results		
Client Sample Description	LPMS-21 LPMS-FCBF-G Wing by Rm 28-01			6/2022 Lab ID: :00 AM	012204998-0021
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	4/6/2022 JM	4/7/2022 22:13 VD
Client Sample Description	LPMS-22 LPMS-FCBF-G Wing by Rm 28-02			6/2022 Lab ID: :00 AM	012204998-0022
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	4/6/2022 JM	4/7/2022 22:19 VD
Client Sample Description	D LPMS-23 LPMS-Blank			6/2022 Lab ID: :00 AM	012204998-0023
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 μg/L	4/6/2022 JM	4/7/2022 22:21 VD
Definitions:					

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results

OrderID: 012204998



Lead (Pb) Chain of Custody EMSL Order ID (Lab Use Only):

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077 PHONE:856-858-4800 FAX:856-786-5971

012204998

Michael Berta berta@aeroenvironm ber: Lincoln Park MS Taken: NJ Tu	rovince: NJ ental.net	Zip/Posta Telephor	If Bill to is Different note in ird Party Billing requires writt al Code: 07876 ne #: 973 920 9061	en authori		arty
State/P Michael Berta berta@aeroenvironm ber: Lincoln Park MS Taken: NJ Tu	ental.net	Zip/Posta Telephor	al Code: 07876	1		arty
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trix	Method		Instrument	Rep	orting Limit	Chec
mg/cm ² ppm	SW846-7000E	В	Flame Atomic Absorption		0.01%	
	NIOSH 7082	1	Flame Atomic Absorption		4 µg/filter	
	NIOSH 7105		Graphite Furnace AA	0.	03 µg/filter	
	NIOSH 7300 mod	dified	ICP-AES/ICP-MS	0	.5 µg/filter	
ASTM	SW846-7000E	В	Flame Atomic Absorption	1	0 µg/wipe	
non ASTM	SW846-6010B o	or C	ICP-AES	1	0 µg/wipe	
	SW846-7000B/7010		Graphite Furnace AA	0.0		
	SW846-1311/7000B/S	M 3111B	Flame Atomic Absorption			
	SW846-1131/SW846-6	V846-1131/SW846-6010B or C ICP-AES			0.1 mg/L (ppm)	
	SW846-7000E	В	Flame Atomic Absorption	40 mg/kg (ppm)		
			1			
		and same of the second particular and	the second se	the second se		
		7000B				
NO₃ pH < 2						
npreserved	EPA 200.9		The second se	No. of Concession, Name	the same static watching and the second state of the second	
NO3pH<2 Oth	J127 EPA 200.8		ICP-MS			
	40 CFR Part 5	60	ICP-AES	1	2 µg/filter	
	40 CFR Part 5	0	Graphite Furnace AA	3	.6 µg/filter	
: Michael Berta		Signa				
Locati	on		Volume/Area		Date/Time S	Sample
S-KO-Kitchen		250 mL			03/26/2022 09	16
S -KO- BOE Kitchen		250 mL			03/26/2022 0917	
S-FCBF-A Wing by M	lain Office-01	250 mL			03/26/2022 09	19
		250 mL				
	LPMS-23		Total # of \$	ample	and the second design of the s	
ent): 7/167	Date:	3	28/22 Time	:	1540)
1/12	Date:		Time:			
Africa	140.1	3/28/	2022		3! Hupon	
PISCAla	any second	-CR	0-5 312812	7	Walt-in	
(Pb) COC - R8- 6/12/2012	/		7:50	m		10
	non ASTM red, non-ASTM pe is assumed npreserved NO3 pH < 2 Inpreserved NO3 pH < 2 Inpreserved IS-KO-Kitchen IS-KO-BOE Kitchen IS-FCBF-A Wing by M IS-FCBF-A Wing by M IS-FCBF-A Wing by M IS-SO-Rm 01 IS-SO-Rm 01 IS-SO	ASTM Image: Stress of the	non ASTM SW846-6010B or C sed, non-ASTM SW846-7000B/7010 sw846-7000B/SM 3111B SW846-131/7000B/SM 3111B sW846-1131/SW846-6010B or C SW846-7000B sW846-7010 SW846-7000B sW846-7000B SW846-7000B npreserved SW3111B/SW846-7000B NO3 pH < 2	NIOSH 7105 Graphite Furnace AA NIOSH 7300 modified ICP-AES/ICP-MS ASTM SW846-7000B Flame Atomic Absorption sassumed SW846-6010B or C ICP-AES SW846-1311/7000B/SM 3111B Flame Atomic Absorption SW846-1311/7000B/SM 3111B Flame Atomic Absorption SW846-131/SW846-6010B or C ICP-AES SW846-131/SW846-7000B Flame Atomic Absorption SW846-7000B Flame Atomic Absorption NO3 pH < 2	NIOSH 7105 Graphite Furnace AA 0. NIOSH 7300 modified ICP-AES/ICP-MS 0 non ASTM SW846-7000B Flame Atomic Absorption 1 sed, non-ASTM SW846-7000B/7010 Graphite Furnace AA 0.0 sw846-1311/7000B/SM 3111B Flame Atomic Absorption 0.4 sW846-1311/7000B/SM 3111B Flame Atomic Absorption 0.4 sW846-7010 Graphite Furnace AA 0.0 sW846-7010 Graphite Furnace AA 0.1 sW846-7010 Graphite Furnace AA 0.3 sW846-7010 Graphite Furnace AA 0.00 systemation	NIOSH 7105 Graphite Furnace AA 0.03 µg/filter NIOSH 7300 modified ICP-AES/ICP-MS 0.5 µg/filter non ASTM SV846-5000B Flame Atomic Absorption 10 µg/wipe non ASTM SV846-5000B or C ICP-AES 1.0 µg/wipe stassumed SV846-5000B or C ICP-AES 1.0 µg/wipe SV846-131/7000B/SM 3111B Flame Atomic Absorption 0.4 mg/L (ppm) SV846-7000B Flame Atomic Absorption 0.4 mg/L (ppm) SV846-7010 Graphite Furnace AA 0.003 mg/kg (ppm) SV846-6010B or C ICP-AES 2 mg/kg (ppm) SV846-7010 Graphite Furnace AA 0.003 mg/L (ppm) SV846-7000B Flame Atomic Absorption 0.4 mg/L (ppm) NO3 pH < 2

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2



ed Document --- Lead (Pb) COC -- R6-- 6/12/2012

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID (Lab Use Only):

012204998

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077 PHONE: (800) 220-3675 FAX: (856) 786-5974

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

Sample #	t Location	Volume/Area	Date/Time Sampled
LPMS-6	LPMS-FB-Rm 02	250 mL	03/26/2022 0923
LPMS-7	LPMS-FCBF-F Wing By Art Rm-01	250 mL	03/26/2022 0925
LPMS-8	LPMS-FCBF-F Wing By Art Rm-02	250 mL	03/26/2022 0926
LPMS-9	LPMS-SO-Teachers Lounge	250 mL	03/26/2022 0928
LPMS-10	LPMS-FCBF-F Wing by Rm 15-01	250 mL	03/26/2022 0928
LPMS-11	LPMS-FCBF-F Wing by Rm 15-02	250 mL	03/26/2022 0930
LPMS-12	LPMS-FBBF-G Wing by Rm 18-01	250 mL	03/26/2022 0931
LPMS-13	LPMS-FBBF-G Wing by Rm 18-02	250 mL	03/26/2022 0932
LPMS-14	LPMS-FCBF-G Wing by Rm 24-01	250 mL	03/26/2022 0933
LPMS-15	LPMS-FCBF-G Wing by Rm 24-02	250 mL	03/26/2022 0934
LPMS-16	LPMS-FCBF-I Wing by Library-01	250 mL	03/26/2022 0935
LPMS-17	LPMS-FCBF-I Wing by Library-02	250 mL	03/26/2022 0936
LPMS-18	LPMS-FCBF-H Wing by Gym-01	250 mL	03/26/2022 0937
LPMS-19	LPMS-FCBF-H Wing by Gym-02	250 mL	03/26/2022 0938
LPMS-20	LPMS-MO-Nurse	250 mL	03/26/2022 0939
LPMS-21	LPMS-FCBF-G Wing by Rm 28-01	250 mL	03/26/2022 0940
LPMS-22	LPMS-FCBF-G Wing by Rm 28-02	250 mL	03/26/2022 0941
LPMS-23	LPMS-BLANK	250 mL	03/26/2022 0944

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